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**LINSCOTT'S
DIRECTORY
(formerly Catalog)
of
IMMUNOLOGICAL
and
BIOLOGICAL
REAGENTS**

**SECOND EDITION
1982-1983**

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BEFORE YOU USE THIS DIRECTORY, PLEASE READ THE FOLLOWING:

To use the directory, look up the class of reagent in the Table of Contents, and turn to the page indicated, where individual items will be listed alphabetically. When you find the reagent you want, note that it will be followed by either a supplier abbreviation, such as *CAB, *NOR etc., or by a number of from 1 to 4 digits. If you find a supplier abbreviation, turn directly to the back section of the directory, look up that abbreviation in the alphabetical listing, and you will find all the information you need to contact that supplier of reagents. If the reagent you want is followed by a number, turn to the center section (printed in blue), and look up that number. It will be followed by one or more supplier abbreviations, indicating all the companies which supply that particular reagent. Select one or more of these abbreviations and look them up in the back section of the directory, where full information on each supplier is listed.

Words such as bovine, porcine, equine, canine etc. are more simply rendered as cow, pig, horse, dog etc., and are so listed in this directory. The only exceptions are the names of viruses: feline leukemia virus, etc., will not be altered.

AVANT D'UTILISER CE CATALOGUE, VEUILLEZ LIRE LES RENSEIGNEMENTS CI-DESSOUS:

Cherchez la classe de réactifs dans la Table des Matières (Table of Contents) et reportez vous à la page indiquée où vous trouverez la liste des réactifs individuels. Lorsque vous avez trouvé votre réactif, veuillez noter qu'il est suivi soit d'une abréviation du fournisseur, telle que *CAB, *NOR etc., soit par un nombre de 1 à 4 chiffres. Si vous trouvez une abréviation du fournisseur, reportez vous directement à la fin du catalogue et cherchez cette abréviation dans la liste alphabétique. Vous y trouverez toute information nécessaire pour contacter le fournisseur de ce réactif. Si le réactif désiré est suivi d'un nombre, reportez vous à la partie centrale (imprimée en bleu) du catalogue, et cherchez ce nombre. Il est suivi par une ou plusieurs abréviations du fournisseur indiquant toutes les sociétés fournissant ce réactif. Choisissez une ou plusieurs de ces abréviations et recherchez les à la fin du catalogue où vous trouverez toute information concernant le fournisseur.

Les mots tels que bovine, porcine, equine, canine etc., sont remplacés par cow, pig, horse, dog etc., et sont référencés sous ces termes dans ce catalogue. Seuls les noms de virus tels que feline leukemia virus, etc., ne sont pas modifiés.

WICHTIGE HINWEISE, DIE IM GEBRAUCH DIESER KATALOG BEACHTET WERDEN SOLLTEN:

Finden Sie zuerst die Klasse der Reagenzien im Inhaltsverzeichnis, dann gehen Sie zu der angegebenen Seite - dort ist eine Alphabetische Aufstellung. Wenn Sie die gewünschten Reagenzien gefunden haben, werden Sie sehen, dass entweder (a) eine Abkürzung des Lieferanten z.B. *CAB, *NOR u.s.w., oder (b) eine 1-4 stellige Nummer folgt. Wenn eine Lieferanten abkürzung folgt, gehen Sie direkt zum letzten Teil der Katalog zum Alphabetischen Inhaltsverzeichnis; Name und Anschrift des Lieferanten ist dort angegeben. Reagenzien mit einer Nummer sind in der Mitte (Blauer Teil) zu finden. Diese Kategorie enthält mehrere Lieferantenabkürzungen und gibt alle Firmen an, welche diese Reagenzien herstellen oder liefern. Dieses ermöglicht, dass Sie Namen und Anschriften mehrerer Firmen finden.

Zur Erleichterung werden bovine, porcine, equine, canine, murine, u.s.w. als cow, pig, horse, dog, mouse u.s.w. aufgezeichnet. Namen der Viren, z.B. feline leukemia virus (Katzen Leukemia Virus), bleiben ungeändert.

ANTES DE USAR ESTE DIRECTORIO POR FAVOR LEA LO SIGUIENTE:

Para usar este directorio, vea la clase de reactivo en el índice, y vuelva a la página indicada, en donde artículos individuales estarán nombrados alfabéticamente. Cuando encuentre el reactivo que necesita, observe que estará seguido por la abreviación del distribuidor, tal como *CAB, *NOR, etc., o por un número de 1 a 4 dígitos. Si encuentra la abreviación del distribuidor, vuelva directamente a la sección posterior del directorio, mire la abreviación en el índice alfabético, y encontrará toda la información que necesita para ponerse en contacto con ese distribuidor de reactivos. Si el reactivo que necesita es seguido por un número, vuelva a la sección central (impresa en azul), e identifique el número. Será seguido por una o más abreviaciones de distribuidores, indicando todas las compañías que distribuyen ese reactivo en particular. Seleccione una o más abreviaciones e identifíquelas en la sección posterior del directorio, en donde encontrará información completa acerca de cada distribuidor.

Palabras tales como bovino, porcino, equino, canino, etc., han sido simplemente escritas como cow, pig, horse, dog, etc., y están indicadas de esta manera en el directorio. Las únicas excepciones son los nombres de virus: virus de leucemia felina, etc., no serán alterados.

JUN 18 1982

Library - U. S. Dept. of Agric.
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GENE-CEN 003150

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(TEAR HERE)

**ALL EUROPEAN and
other EASTERN HEMISPHERE
ORDERS for DIRECTORIES
and SUPPLEMENTS, contact:
LINSOTT'S DIRECTORY
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Please send me _____ copies of the SECOND EDITION of LINSOTT'S DIRECTORY OF IMMUNOLOGICAL AND BIOLOGICAL REAGENTS:

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FOR AN ADDITIONAL TOTAL CHARGE OF ONLY \$12 (\$15 foreign), YOU CAN RECEIVE 3 SUPPLEMENTS, which will list the latest new reagents developed by each supplier. CHECK HERE FOR THIS OPTION _____, AND ADD TO ABOVE COST. A new supplement will be mailed every 6 months, starting in the Spring of 1982. PURCHASING DEPARTMENTS PLEASE NOTE: We MUST have name & direct mailing address for each supplement order.

PURCHASE ORDER NUMBER _____ OR FULL
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**SUPPLEMENT
PACKAGE
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**SEE INSIDE OF BACK
COVER FOR INFORMATION**

DID YOU KNOW that you can order a set of supplements to this directory? Every 6 months we will put together a list of the new reagents each supplier has developed since this Second Edition was compiled, and send it out to those who subscribe to this service. It will be keyed in to the supplier codes used in this edition, so YOU MUST HAVE A COPY OF THE SECOND EDITION IN ORDER TO USE THE SUPPLEMENTS! Three Supplements in all will be published, starting in the Spring of 1982 and ending in the Spring of 1983. (The Third Edition will appear in the Fall of 1983.) TO SUBSCRIBE TO THE SUPPLEMENT PACKAGE, SEND \$12 (\$15 for foreign orders, which will be sent air mail) TO THE ADDRESS ON THE BACK OF THIS CARD. ORDERS MUST BE PREPAID, AND IN TOTO. If some of the supplements have already been published by the time you submit your order, you will receive those as well as any yet to be published.

TO PURCHASING DEPARTMENTS: We MUST have the name and mailing address of the person to whom the supplements are to be sent.

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GENE-GSK00001537

GENE-HGS 00080148

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IMMUNOLOGICAL & BIOLOGICAL REAGENTS
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Mill Valley, CA 94941
U.S.A.**

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GENE-HGS 00080149

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**PLEASE READ! A LIRE ATTENTIVEMENT!
WICHTIGE HINWEISE! LEA USTED ESTO!**

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GENE-CEN 003153

GNE-GSK00001539

GNE-HGS 00080150

MONOCLONAL ANTIBODIES
(See page 92 for HYBRIDOMA CELL LINES.)

ANTIGEN SPECIFICITY	CLONE NO. OR OTHER I.D.	Ig TYPE	CULTURE SUPT.	SERUM/ ASCITES	PURIFIED IMMUNOGLOBULIN					SOURCE
					PLAIN	FLOOR	RHDDA	BIOYIN	ARSANIL	
IMMUNOGLOBULINS:										*PEL
COW IgM	85/4.14		+	+						*BED
HUMAN										*BED
IgA1	1-155-1	IgG3		+	+					*BED
IgA1	14-3-26	IgG2b		+	+					*BED
IgA2				+	+					*BED
IgA1+2 common Ag				+	+					*BED
IgA secret. pc.				+	+					*BED
IgD	TA4.1	IgG3		+	+	+				*BED
IgD Fab				+	+					*BED
IgD Fc				+	+					*BED
IgD Fc	IA11	IgG1		+	+					*SEW
IgE		IgM			+					*NEW
IgE Fc				+	+					*BED
IgE Fc	0052	IgG1,k		+	+					*HYB *BOE
IgE Fab				+	+					*BED
IgG	G3-124	IgG2b			+					*BED
IgG	G7C	IgG1			+					*SEW
IgG	8a4	IgG1			+					*SEW
IgG	1a1	IgG1			+					*SEW
IgG (γ cb spec)	GG-4	IgG1			+					*MIL
IgG (γ cb spec)	GG-5	IgG1			+					*MIL
IgG Fc				+	+					*BED
IgG1				+	+					*BED
IgG2				+	+					*BED
IgG3				+	+					*BED
IgG3	ZG4	IgG1		+	+					*SEW
IgG4				+	+					*BED
IgM				+	+					*SEW
IgM Fab	AF6	IgG1		+	+					*BED
IgM Fc				+	+					*BED
KAPPA CHAIN				+	+					*BED
KAPPA CHAIN	163-42	IgG1		+	+					*BED
KAPPA CHAIN (f+b)	6a1	IgG1	+	+	+					*SEW
KAPPA CHAIN	52/12	IgG2a		+	+					*MEL
LAMBDA CHAIN				+	+					*BED
LAMBDA CHAIN (f+b)	1-155-2	IgG2b		+	+					*SEW
LAMBDA CHAIN	C4	IgG1		+	+					*MIL
LAMBDA CHAIN	LA-84	IgG1		+	+					*MIL
MOUSE										*PEL
IgD	H6/31HLK	IgM	+	+	+					*PEL *ACC
IgD	H6/31HL	IgM	+	+	+					*PEL *ACC
IgD	H6/31HK	IgM	+	+	+					*PEL *ACC
IgD(IgB-5a)	10-4.22	IgG2a		+	+					*BED
IgD(IgB-5b)	11-6.3	IgG1		+	+					*BED
IgG Fd	YA2/40-HLKO	IgG(RAT)	+	+	+					*PEL *ACC
IgG1(IgB-4a)	Ig(4a)10.9	IgG2a		+	+					*BED
IgG2a(IgB-1a)	Ig(1a)8.3	IgG2a		+	+					*BED
RAT										*BED
KAPPA CHAINS	MAR 18.5	IgG2a		+	+					*BED
LEUKOCYTE ANTIGENS										
HUMAN										*UCL
LEUKOCYTE MARKERS (typing tray)										*DAT
MONOCYTES	OKM1	IgG2b		+	+					*BED
MONOCYTES				+	+					*BED
MONOCYTES, GRANULOCYTES, NK (MAC-1)	0282	IgG2b		+	+					*HYB *BOE
β-2 MICROGLOBULIN	1368	IgG1		+	+					*BED
β-2 MICROGLOBULIN	SRL-1	IgG2		+	+					*OLA
β-2 MICROGLOBULIN	26/114-HLK	IgG2a	+	+	+					*PEL *ACC
B CELL common Ag	E15/4HLK	IgG2a	+	+	+					*PEL *ACC
B CELL common Ag	810/46	IgM		+	+					*MEL
B CELL DR Ag	19/9-HLK	IgG2b	+	+	+					*PEL *ACC
B CELL DR Ag	5/11-HLK	IgG1	+	+	+					*PEL

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GENE-CEN 003154

GNE-GSK00001540

GNE-HGS 00080151

MONOCLONAL ANTIBODIES
(See page 92 for HYBRIDOMA CELL LINES.)

ANTIGEN SPECIFICITY	CLONE NO. OR OTHER I.D.	Ig TYPE	CULTURE SUPT.	SERUM/ ASCITES	PURIFIED IMMUNOGLOBULIN:					SOURCE
					PLAIN	-FLUOR	-RHODA	-BIOTIN	-ANSANIL	
LEUKOCYTE ANTIGENS:										
HUMAN (cont'd)										
DR FRAMEWORK Ag	OK1a1	IgG2		+						*ORT *HYB *BOE
DR Ag	0162	IgM(RAT)		+						*NEW *BET
DR Ag	72	IgG2b			+					*NEW *BET
DR Ag	L243	IgG2a			+	+	+	+		*BED *BET *PEL *ACC
HLA common Ag	W6/32HLK	IgG2a	+		+					*PEL *ACC
HLA A,B,C common Ag	W6/32HL	IgG2a	+		+					*PEL *ACC
HLA A,B,C common Ag	34/28HLK	IgG1	+		+					*PEL *ACC
HLA A-2	MA22	IgG1k			+					*ATI
T CELLS	102	IgG2a			+					*NEW
T CELLS	0002	IgG2a			+					*HYB *BOE
T CELLS	E222	IgG1			+					*CED *ACC
THYMUS Ag HTA-1	NA1/34HLK	IgG	+		+					*PEL *ACC
THYMOCYTE common Ag	OKT8	IgG1			+	+				*ORT *NEW *BED
T CELL common Ag	9.6	IgG2b			+					*BED
T CELL common Ag	L17F12	IgG2a			+	+				*BED
T CELL common Ag	SK7	IgG1			+					*BED
T CELL common Ag, E rosette	ATM1.1	IgG1			+	+				*BED
T CELL E rosetters	OKT11	IgG2			+					*ORT
T CELLS peripheral	OKT3	IgG2a			+	+				*ORT
T HELPER	OKT4	IgG2b			+	+				*ORT
T HELPER/INDUCER	SK3	IgG1			+	+		+	+	*BED
T HELPER/INDUCER	SK4	IgG1			+	+				*BED
T HELPER/CYTOTOXIC	9.3	IgG2a			+	+				*NEW *ORT
T SUPPRESSOR/CYTOTOXIC	OKT8	IgG2a			+	+				*ORT
T SUPPRESSOR/CYTOTOXIC	SK1	IgG1			+	+		+	+	*BED
T SUPPRESSOR/CYTOTOXIC	SK2	IgG2a			+	+				*BED
T CELL 65k glycoprot. T65	T101	IgG2a		+	+	+				*BED *ANT
MOUSE										
LEUKOCYTE common Ag	0252	IgG2a								*HYB *BOE
LEUKOCYTE common Ag	0262	IgG2a								*HYB *BOE
LEUKOCYTE common Ag	0272	IgG2b								*HYB *BOE
T200.Ly-5	M1/70.15-ML	IgG(RAT)	+							*PEL *ACC
MONOCYTES, GRANULOCYTES										
THYMOCYTES, RBCs	0322	IgG2b			+					*HYB *BOE
H-2 common Ag	0232	IgG2a			+					*HYB *BOE
H-2 common Ag	0242	IgG2b			+					*HYB *BOE
H2Ka	11-4.1	IgG2a			+			+	+	*BED
Ia-d	MKD8	IgG2a			+					*BED
I-Ak (Ia.2)	14V18	IgG2a			+					*CED *ACC
I-Ak (Ia.2)	11-5.2	IgG2b			+			+	+	*BED
I-Ak (Ia.17)	11-3.25	IgG2b			+			+	+	*BED
Ly 5.1		IgG2a			+					*NEW
Ly 5.2		IgG2a			+					*NEW
Lyb 2.1		IgG2b			+					*NEW
Lyb 2.3		IgG2			+					*NEW
Lyt 1	53-7.3	IgG2a(RAT)			+	+		+	+	*BED *BED
Lyt 2	53-6.7	IgG1(RAT)			+	+		+	+	*HYB *BOE
Lyt 2	0332	IgG2b			+					*NEW
Lyt 1.1		IgG2b			+					*NEW *ACC
Lyt 1.1	7-20.6/3	IgG2a	+		+					*NEW *ACC
Lyt 1.2		IgG2a			+					*NEW
Lyt 2.1		IgG2b			+					*NEW *ACC
Lyt 2.1	49-31.1	IgG3	+		+					*NEW *ACC
Lyt 2.2		IgM			+					*NEW
Lyt 2.2	AD4(15)	IgM			+					*CED *ACC
Lyt 3.1	F9(1)	IgM			+					*CED *ACC
Thy 1	0342	IgG2a			+					*HYB *BOE
Thy 1.1	T11D7a	IgM			+					*OLA
Thy 1.1	TN-26a	IgM			+	+	+			*MIL *NEW
Thy 1.1		IgM			+					*NEW

GENE-CEN 003155

GENE-GSK00001541

GENE-HGS 00080152

MONOCLONAL ANTIBODIES
(See page 92 for HYBRIDOMA CELL LINES.)

ANTIGEN SPECIFICITY	CLONE NO. OR OTHER I.D.	Ig TYPE	CULTURE SUPT.	SERUM/ ASCITES	PURIFIED IMMUNOGLOBULIN:				SOURCE
					PLAIN	FLUOR	RHGGA	BIOYIM	
LEUKOCYTE ANTIGENS:									
MOUSE (cont'd)									
Thy 1.1		IgG2							*NEN
Thy 1.2	F705	IgM		+					*OLA
Thy 1.2	TS	IgM			+	+		+	*MIL
Thy 1.2		IgM		+					*NEN
Thy 1.2	30-H12	IgG2b(RAT)			+	+		+	*BED
Thy 1.2	5A-8	IgG2b	+			+			*CED *ACC
RAT									
LEUKOCYTE common Ag	OX1HLK	IgG	+	+					*PEL *ACC
Ia Ag	OX8	IgG	+	+					*ACC
Ia common Ag (all rats)	OX4HL	IgG	+	+					*ACC *PEL
Ia polymorphic Ag (AG, Lewis)	OX3HL	IgG	+	+					*ACC *PEL
T CELLS	W3/13HLK	IgG	+	+					*ACC *PEL
T HELPER	W3/25HLK	IgG1	+	+					*ACC *PEL
T HELPER	W3/25HL	IgG1	+	+					*ACC *PEL
T NON-HELPER	OX8HL	IgG	+	+					*ACC *PEL
Thy 1.1	OX7HL	IgG	+	+					*ACC *PEL
ERYTHROCYTE ANTIGENS									
HUMAN BLOOD GP A SUBST	WB/1HLK	IgM	+	+					*PEL
MOUSE RBC heat-stable Ag	0312	IgG2c		+					*HYB *BOE
MOUSE RBC, THYMOCYTE, GRANULOCYTE, MONOCYTE Ag									
	0322	IgG2b		+					*HYB *BOE
SHEEP RBC (also see Ferguson Ag)	0292	IgM		+					*HYB *BOE
SHEEP RBC	Sp1/HL	IgM	+	+					*PEL *ACC
SHEEP RBC	Sp2/HL	IgG2b	+	+					*PEL *BOE
SHEEP RBC	Sp3/HL	IgG1	+	+					*PEL *BOE
TUMOR-ASSOCIATED ANTIGENS									
HUMAN 8 CELL VIRUS-INDUCED MEMBRANE Ag									
	5/1-HLK	IgG1	+	+					*ACC
HUMAN α -FETOPROTEIN	5101	IgG1	+	+		+			*MON
HUMAN α -FETOPROTEIN	0172	IgG1		+					*HYB *BOE
HUMAN α -FETOPROTEIN	K1/9	IgM	+	+					*MEL
HUMAN CARCINOEMBRYONIC Ag	0082	IgG1,k		+					*HYB *BOE
HUMAN LEUKEMIA (T CELL)	ALL 1			+					*BET
HUMAN LEUKEMIA (T CELL)	ALL 2			+					*BET
HUMAN LEUKEMIA (NULL CELL)	ALL 1			+					*BET
HUMAN LEUKEMIA (NULL CELL)	ALL 2			+					*BET
HUMAN MELANOMA p97a	0182	IgG1		+					*HYB *BOE
HUMAN MELANOMA p97a	0202	IgG2a		+					*HYB *BOE
HUMAN MELANOMA p97b	0212	IgG2a		+					*HYB *BOE
HUMAN MELANOMA p97c	0222	IgG1		+					*HYB *BOE
HUMAN NEUROBLASTOMA				+		+			*BET
HUMAN PROSTATIC ACID PHOSPHATASE	0072	IgG1,k		+					*HYB *BOE
MOUSE Lpp 100 (lymphomas, myelomas etc)									
	0352	IgG2b		+					*HYB *BOE
MOUSE TL (thymus/leukemia)		IgG2a		+					*NEN
MURINE LEUKEMIA VIRUS p97b		IgG2a				+			*NEN
MURINE LEUKEMIA VIRUS p97b		IgG2b				+			*NEN
MURINE LEUKEMIA VIRUS p97b		IgG2				+			*NEN
MURINE LEUKEMIA VIRUS p156b		IgG2a				+			*NEN
MURINE LEUKEMIA VIRUS p156b		IgG2b				+			*NEN
HORMONES, PEPTIDES ETC									
CHORIONIC GONADOTROPIN (HCG)	5002 & 5006	IgG1	+	+		+			*MON
CHORIONIC GONADOTROPIN (HCG)	613/29	IgG2b	+	+					*MEL
HCG β -subunit	0102	IgG1,k		+					*HYB *BOE
HCG β -subunit	5003	IgG1	+	+		+			*MON
HCG β -subunit	PC2	IgG1		+		+			*MIL
LUTEINIZING HORMONE	0201 0202 0263	IgG1	+	+		+			*MON
SUBSTANCE P (COON term frag)	NC1/34HL	IgG(RAT)	+	+					*PEL *ACC
T3	T3-10	IgG1		+					*MEL
T4	16A	IgG1		+					*MIL
THYROID STIM HORMONE (TSH)	0101	IgG1	+	+		+			*MON
THYROID STIM HORMONE (TSH)	0152	IgG1		+		+			*HYB *BOE
α -SUBUNIT OF TSH+LH+FSH+CG	0301	IgG1	+	+		+			*MON

GENE-CEN 003156

GENE-GSK00001542

GENE-HGS 00080153

PLEASE TELL SUPPLIERS YOU FOUND IT IN LINSOTT'S DIRECTORY 5

MONOCLONAL ANTIBODIES
(See page 92 for HYBRIDOMA CELL LINES.)

ANTIGEN SPECIFICITY	CLONE NO. OR OTHER I.D.	Ig TYPE	CULT. SUPT.	SERUM/ ASCITES	PURIFIED IMMUNOGLOBULIN:				SOURCE
					PLAIN	FLUOR	RHODA	BIOTIN	
MISCELLANEOUS:									
HUMAN C3									*BET
HUMAN ALBUMIN	25.13	IgG1		+	+				*CED *ACC
HUMAN ALBUMIN	HSS/2	IgG2b	+	+					*MEL
HUMAN FERRITIN	0142	IgG1	+	+					*HYB *BOE
HUMAN FIBRONECTIN	2.3F9HLK	IgM	+	+					*PEL *ACC
HUMAN FIBRONECTIN				+	+				*BET
HUMAN PROSTATIC ACID PHOSPHATASE	0072	IgG1,k		+	+				*HYB *BOE
HUMAN TRANSFERRIN	34A.6	IgG1	+						*CED *ACC
DNP	SPE-7	IgE			+				*MEL
DNP	IgE-53-569	IgE	+	+					*PEL *ACC
FORSSEMAN ANTIGEN	M1/22.25HL	IgM(RAT)	+						*PEL *ACC
FORSSEMAN ANTIGEN	0292	IgM		+					*HYB *BOE
HEPATITIS B sAg sub a	0012	IgG1,k		+					*HYB *BOE
HEPATITIS B sAg subtype ad	0022	IgG1,k		+					*HYB *BOE
HEPATITIS B sAg subtype adw	0032	IgG1,k		+					*HYB *BOE
HEPATITIS B sAg subtype ay	0042	IgG1,k		+					*HYB *BOE
HORSERADISH PEROXIDASE		IgG1		+					*HYB *BOE
OVALBUMIN	IgE-14-205	IgE	+	+					*MEL *ACC
STREPTOCOCCUS AGALACTIAE				+	+				*BET

GENE-CEN 003157

GENE-GSK00001543

GENE-HGS 00080154

ANTIBODIES AGAINST WHOLE SERUM OR PLASMA

	WHOLE ANTISERUM					I _g FRACTION				I _g G FRACTION					F(ab)' ₂	AFFIN. PURIF. Ab								
	STANDARD	R.I.A. QUALITY	NEPHELOMETRIC	FORMENSIC	R.I.D. PLATES & KITS	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.		PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.
AMPHIBIAN, REPTILE, BIRD, MAMMAL (to test for source of arthropod blood meal)																								
BEAR SERUM	83-3			CAP																				
BOVINE (see COW)																								
BURRO SERUM	85																							
CAT SERUM	79			CAP								85	37											
CHICKEN SERUM	87			CAP								87												
CHICKEN SERUM	88			WEL			25					CAP	CAP		CAP									
COW (FETAL) SERUM							28									AMB								
COW SERUM	76			CAP								85	83	82										
COW SERUM	89			WEL			28																	
COW SERUM	98																							
DEER SERUM	102			WEL																				
DEER SERUM				CAP																				
DOG SERUM	86											85	37	37										
DOG SERUM	78				97							85	88	85										
DOG SERUM	88B																							
DONKEY SERUM																								
DUCK SERUM	88			WEL																				
ELK SERUM				CAP																				
FERRET SERUM	90			CAP																				
FOWL SERUM																								
GOAT SERUM	71	PEL					88	PEL				85	37	37	CAP									
GUINEA PIG SERUM	1			CAP																				
GUINEA PIG SERUM	73	PEL					PEL	PEL				85	85											
GUINEA PIG SERUM	72	PEL		WEL			29																	
HAMSTER SERUM	84			CAP																				
HAMSTER SERUM	85				92																			
HORSE SERUM	74			CAP																				
HORSE SERUM	75																							
HORSE SERUM	85						86																	
HUMAN PLASMA																								
HUMAN SERUM	76			CAP			28																	
HUMAN SERUM	80						77	103				84	78	18										
HUMAN SERUM																								
HUMAN SERUM	82				97																			
HUMAN SERUM	81																							
HUMAN SERUM (miscellaneous)																								
MONKEY SERUM	86			CAP																				
MONKEY SERUM	87																							
MONKEY SERUM																								
MOOSE SERUM				CAP																				
MOUSE SERUM	87			CAP																				
MOUSE SERUM																								
MOUSE SERUM	110						28																	
PIG SERUM	108			CAP																				
PIG SERUM	107			WEL			28																	
PIGEM SERUM																								
RABBIT SERUM	88B																							
RABBIT SERUM																								
RABBIT SERUM	104	RAS					77	PEL																
RABBIT SERUM																								
RABBIT SERUM	105	18					28																	
RAT SERUM	109			CAP																				
RAT SERUM	111																							
RAT SERUM	85						28																	
RODENT SERUM																								
SHEEP SERUM		RAS																						
SHEEP SERUM				CAP																				
SHEEP SERUM	100	PEL		WEL			112																	
TURKEY SERUM																								

GENE-CEN 003158

GENE-GSK00001544

GENE-HGS 00080155

ANTIBODIES AGAINST HEMOGLOBIN, PLATELETS, and RBCs. SPECIFICITIES MARKED "++" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

WHOLE ANTISERUM	1gM FRACTION	1gG FRACTION	Fab'2	AFFIN. PURIF. Ab
STANDARD	93	93	93	93
ALL QUALITY	94	94	94	94
NEPHELOMETRIC	95	95	95	95
FERRESCIC	96	96	96	96
ALB. PLATES & KITS	97	97	97	97
DOG STAPL. A CELLS	98	98	98	98
UNCONJUGATED	99	99	99	99
FLUORESCEN-COMJ.	100	100	100	100
AMODAMINE-COMJ.	101	101	101	101
PEROXIDASE-COMJ.	102	102	102	102
UNCONJUGATED	103	103	103	103
FLUORESCEN-COMJ.	104	104	104	104
AMODAMINE-COMJ.	105	105	105	105
PEROXIDASE-COMJ.	106	106	106	106
ALK. PHOS. COMJ.	107	107	107	107
FERRITIN-COMJ.	108	108	108	108
UNCONJUGATED	109	109	109	109
FLUORESCEN-COMJ.	110	110	110	110
AMODAMINE-COMJ.	111	111	111	111
UNCONJUGATED	112	112	112	112
FLUORESCEN-COMJ.	113	113	113	113
AMODAMINE-COMJ.	114	114	114	114
UNCONJUGATED	115	115	115	115
FLUORESCEN-COMJ.	116	116	116	116
AMODAMINE-COMJ.	117	117	117	117
UNCONJUGATED	118	118	118	118
FLUORESCEN-COMJ.	119	119	119	119
AMODAMINE-COMJ.	120	120	120	120
UNCONJUGATED	121	121	121	121
FLUORESCEN-COMJ.	122	122	122	122
AMODAMINE-COMJ.	123	123	123	123
UNCONJUGATED	124	124	124	124
FLUORESCEN-COMJ.	125	125	125	125
AMODAMINE-COMJ.	126	126	126	126
UNCONJUGATED	127	127	127	127
FLUORESCEN-COMJ.	128	128	128	128
AMODAMINE-COMJ.	129	129	129	129
UNCONJUGATED	130	130	130	130
FLUORESCEN-COMJ.	131	131	131	131
AMODAMINE-COMJ.	132	132	132	132
UNCONJUGATED	133	133	133	133
FLUORESCEN-COMJ.	134	134	134	134
AMODAMINE-COMJ.	135	135	135	135
UNCONJUGATED	136	136	136	136
FLUORESCEN-COMJ.	137	137	137	137
AMODAMINE-COMJ.	138	138	138	138
UNCONJUGATED	139	139	139	139
FLUORESCEN-COMJ.	140	140	140	140
AMODAMINE-COMJ.	141	141	141	141
UNCONJUGATED	142	142	142	142
FLUORESCEN-COMJ.	143	143	143	143
AMODAMINE-COMJ.	144	144	144	144
UNCONJUGATED	145	145	145	145
FLUORESCEN-COMJ.	146	146	146	146
AMODAMINE-COMJ.	147	147	147	147
UNCONJUGATED	148	148	148	148
FLUORESCEN-COMJ.	149	149	149	149
AMODAMINE-COMJ.	150	150	150	150
UNCONJUGATED	151	151	151	151
FLUORESCEN-COMJ.	152	152	152	152
AMODAMINE-COMJ.	153	153	153	153
UNCONJUGATED	154	154	154	154
FLUORESCEN-COMJ.	155	155	155	155
AMODAMINE-COMJ.	156	156	156	156
UNCONJUGATED	157	157	157	157
FLUORESCEN-COMJ.	158	158	158	158
AMODAMINE-COMJ.	159	159	159	159
UNCONJUGATED	160	160	160	160
FLUORESCEN-COMJ.	161	161	161	161
AMODAMINE-COMJ.	162	162	162	162
UNCONJUGATED	163	163	163	163
FLUORESCEN-COMJ.	164	164	164	164
AMODAMINE-COMJ.	165	165	165	165
UNCONJUGATED	166	166	166	166
FLUORESCEN-COMJ.	167	167	167	167
AMODAMINE-COMJ.	168	168	168	168
UNCONJUGATED	169	169	169	169
FLUORESCEN-COMJ.	170	170	170	170
AMODAMINE-COMJ.	171	171	171	171
UNCONJUGATED	172	172	172	172
FLUORESCEN-COMJ.	173	173	173	173
AMODAMINE-COMJ.	174	174	174	174
UNCONJUGATED	175	175	175	175
FLUORESCEN-COMJ.	176	176	176	176
AMODAMINE-COMJ.	177	177	177	177
UNCONJUGATED	178	178	178	178
FLUORESCEN-COMJ.	179	179	179	179
AMODAMINE-COMJ.	180	180	180	180
UNCONJUGATED	181	181	181	181
FLUORESCEN-COMJ.	182	182	182	182
AMODAMINE-COMJ.	183	183	183	183
UNCONJUGATED	184	184	184	184
FLUORESCEN-COMJ.	185	185	185	185
AMODAMINE-COMJ.	186	186	186	186
UNCONJUGATED	187	187	187	187
FLUORESCEN-COMJ.	188	188	188	188
AMODAMINE-COMJ.	189	189	189	189
UNCONJUGATED	190	190	190	190
FLUORESCEN-COMJ.	191	191	191	191
AMODAMINE-COMJ.	192	192	192	192
UNCONJUGATED	193	193	193	193
FLUORESCEN-COMJ.	194	194	194	194
AMODAMINE-COMJ.	195	195	195	195
UNCONJUGATED	196	196	196	196
FLUORESCEN-COMJ.	197	197	197	197
AMODAMINE-COMJ.	198	198	198	198
UNCONJUGATED	199	199	199	199
FLUORESCEN-COMJ.	200	200	200	200
AMODAMINE-COMJ.	201	201	201	201
UNCONJUGATED	202	202	202	202
FLUORESCEN-COMJ.	203	203	203	203
AMODAMINE-COMJ.	204	204	204	204
UNCONJUGATED	205	205	205	205
FLUORESCEN-COMJ.	206	206	206	206
AMODAMINE-COMJ.	207	207	207	207
UNCONJUGATED	208	208	208	208
FLUORESCEN-COMJ.	209	209	209	209
AMODAMINE-COMJ.	210	210	210	210
UNCONJUGATED	211	211	211	211
FLUORESCEN-COMJ.	212	212	212	212
AMODAMINE-COMJ.	213	213	213	213
UNCONJUGATED	214	214	214	214
FLUORESCEN-COMJ.	215	215	215	215
AMODAMINE-COMJ.	216	216	216	216
UNCONJUGATED	217	217	217	217
FLUORESCEN-COMJ.	218	218	218	218
AMODAMINE-COMJ.	219	219	219	219
UNCONJUGATED	220	220	220	220
FLUORESCEN-COMJ.	221	221	221	221
AMODAMINE-COMJ.	222	222	222	222
UNCONJUGATED	223	223	223	223
FLUORESCEN-COMJ.	224	224	224	224
AMODAMINE-COMJ.	225	225	225	225
UNCONJUGATED	226	226	226	226
FLUORESCEN-COMJ.	227	227	227	227
AMODAMINE-COMJ.	228	228	228	228
UNCONJUGATED	229	229	229	229
FLUORESCEN-COMJ.	230	230	230	230
AMODAMINE-COMJ.	231	231	231	231
UNCONJUGATED	232	232	232	232
FLUORESCEN-COMJ.	233	233	233	233
AMODAMINE-COMJ.	234	234	234	234
UNCONJUGATED	235	235	235	235
FLUORESCEN-COMJ.	236	236	236	236
AMODAMINE-COMJ.	237	237	237	237
UNCONJUGATED	238	238	238	238
FLUORESCEN-COMJ.	239	239	239	239
AMODAMINE-COMJ.	240	240	240	240
UNCONJUGATED	241	241	241	241
FLUORESCEN-COMJ.	242	242	242	242
AMODAMINE-COMJ.	243	243	243	243
UNCONJUGATED	244	244	244	244
FLUORESCEN-COMJ.	245	245	245	245
AMODAMINE-COMJ.	246	246	246	246
UNCONJUGATED	247	247	247	247
FLUORESCEN-COMJ.	248	248	248	248
AMODAMINE-COMJ.	249	249	249	249
UNCONJUGATED	250	250	250	250
FLUORESCEN-COMJ.	251	251	251	251
AMODAMINE-COMJ.	252	252	252	252
UNCONJUGATED	253	253	253	253
FLUORESCEN-COMJ.	254	254	254	254
AMODAMINE-COMJ.	255	255	255	255
UNCONJUGATED	256	256	256	256
FLUORESCEN-COMJ.	257	257	257	257
AMODAMINE-COMJ.	258	258	258	258
UNCONJUGATED	259	259	259	259
FLUORESCEN-COMJ.	260	260	260	260
AMODAMINE-COMJ.	261	261	261	261
UNCONJUGATED	262	262	262	262
FLUORESCEN-COMJ.	263	263	263	263
AMODAMINE-COMJ.	264	264	264	264
UNCONJUGATED	265	265	265	265
FLUORESCEN-COMJ.	266	266	266	266
AMODAMINE-COMJ.	267	267	267	267
UNCONJUGATED	268	268	268	268
FLUORESCEN-COMJ.	269	269	269	269
AMODAMINE-COMJ.	270	270	270	270
UNCONJUGATED	271	271	271	271
FLUORESCEN-COMJ.	272	272	272	272
AMODAMINE-COMJ.	273	273	273	273
UNCONJUGATED	274	274	274	274
FLUORESCEN-COMJ.	275	275	275	275
AMODAMINE-COMJ.	276	276	276	276
UNCONJUGATED	277	277	277	277
FLUORESCEN-COMJ.	278	278	278	278
AMODAMINE-COMJ.	279	279	279	279
UNCONJUGATED	280	280	280	280
FLUORESCEN-COMJ.	281	281	281	281
AMODAMINE-COMJ.	282	282	282	282
UNCONJUGATED	283	283	283	283
FLUORESCEN-COMJ.	284	284	284	284
AMODAMINE-COMJ.	285	285	285	285
UNCONJUGATED	286	286	286	286
FLUORESCEN-COMJ.	287	287	287	287
AMODAMINE-COMJ.	288	288	288	288
UNCONJUGATED	289	289	289	289
FLUORESCEN-COMJ.	290	290	290	290
AMODAMINE-COMJ.	291	291	291	291
UNCONJUGATED	292	292	292	292
FLUORESCEN-COMJ.	293	293	293	293
AMODAMINE-COMJ.	294	294	294	294
UNCONJUGATED	295	295	295	295
FLUORESCEN-COMJ.	296	296	296	296
AMODAMINE-COMJ.	297	297	297	297
UNCONJUGATED	298	298	298	298
FLUORESCEN-COMJ.	299	299	299	299
AMODAMINE-COMJ.	300	300	300	300

PLEASE TELL SUPPLIERS YOU FOUND IT IN LINSOTT'S DIRECTORY 23

GENE-CEN 003175

GENE-GSK00001561

GENE-HGS 00080172

GENE-LILLY-BMS 00078905

GENE-REG00078905

ANTIBODIES AGAINST LYMPHOCYTES, THYMOCYTES AND ASSOCIATED ANTIGENS

SPECIFICITIES MARKED "†" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

		WHOLE ANTISERUM		Ig FRACT.		IgM		IgG FRACTION				
STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	BIODIAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.	
HAMSTER LYMPHOCYTES												
† HUMAN B LYMPHOCYTE Ags	RABBIT											
† HUMAN β-2-MICROGLOBULIN	HUMAN											
HUMAN β-2-MICROGLOBULIN	GOAT							45	45	45		
HUMAN β-2-MICROGLOBULIN	PIG											
HUMAN β-2-MICROGLOBULIN	RABBIT											
† HUMAN MONOCYTES	MOUSE			28	28							
† HUMAN THYMOCYTES	MOUSE											
† HUMAN HLA-A, HLA-B, HLA-C, HLA-DR Ags singly or in combinations: 1900 antisera	HUMAN											
HLA-A+B+C typing tray	variable											
HLA-DR typing tray	variable											
HUMAN LEUKOCYTE MARKERS typing tray	variable											
MOUSE BRAIN (see MOUSE Thy-1)												
† MOUSE H-2 Ags: ALLOANTISERA MONOSPECIFIC FOR THE FOLLOWING SPECIFICITIES:												
H-2.1 (G3H.5W x H7G)F1 anti-G3H-H-2 ^b	MOUSE											
H-2.3 (G3H-H-2 ^b x 129)F1 anti-G3H	MOUSE											
H-2.4 (B10.A161 x 129)F1 anti-B10.A	MOUSE											
H-2.5 (B10.M x DBA/2)F1 anti-B10.PL	MOUSE											
H-2.9 (B10.D2 x SJL)F1 anti-B10.M	MOUSE											
H-2.9 (B10.A x B2.H)F1 anti-B10.M(17R)	MOUSE											
H-2.10 (B10 x LP.R)H1F1 anti-B10.A(5R)	MOUSE											
H-2.16 (B10.A x A.CA)F1 anti-B10.Y	MOUSE											
H-2.17 (B1.C x AKR.N)F1 anti-DBA/1	MOUSE											
H-2.18 (B10.A(2R) x G3H.H)F1 anti-B10.RH(71NS)	MOUSE											
H-2.18 (B10.S(20R) x A/Sa)F1 anti-B10.RH	MOUSE											
H-2.19 (B10.A x A.A)F1 anti-A.TL	MOUSE											
H-2.20 (B10.D2 x G3H.H)F1 anti-B10.PL(73NS)	MOUSE											
H-2.22 (A.AL x B10.F(13R))F1 anti-B10.P	MOUSE											
H-2.23 (B10 x LP.R)H1F1 anti-B10.A(2R)	MOUSE											
H-2.25 (B10.D2 x G3H.H)F1 anti-B10.RH(71NS)	MOUSE											
H-2.28 (A.CA x B10.BR)F1 anti-A.SW	MOUSE											
H-2.28 (B10.BR x LP.R)H1F1 anti-B10.A(2R)	MOUSE											
H-2.31 (B10 x A)F1 anti-B10.D2	MOUSE											
H-2.33 (B10.D2 x A)F1 anti-B10.A(5R)	MOUSE											
H-2.35 (B10.A(2R) x A.CA)F1 anti-B10.Y	MOUSE											
MOUSE H2-Ags: ALLOANTISERA OF RESTRICTED SPECIFICITY, BUT NOT MONOSPECIFIC												
H-2.1 (B10.A(5R) x A.CA)F1 anti-B10.Y	MOUSE											
H-2.2 (B10.A(5R) x LP.R)H1F1 anti-B10	MOUSE											
H-2.3 (A.BY x W8/Ra)F1 anti-A.SW	MOUSE											
H-2.5 (G3H.JK x H7G)F1 anti-G3H-H-2 ^b	MOUSE											
H-2.7.22 (B10.F(13R) x A/J)F1 anti-B10.P	MOUSE											
H-2.11.23.25 (A.TL x 129)F1 anti-A.AL	MOUSE											
H-2.11 (DBA/2 x SJL)F1 anti-DBA/1	MOUSE											
H-2.11 (B10 x A.SW)F1 anti-DA/Sa	MOUSE											
H-2.12 (SWR x DBA/2)F1 anti-DA/Sa	MOUSE											
H-2.12 (SWR x DBA/1) F1 anti-DA/Sa	MOUSE											
H-2.16(2) (B10.A x A.CA)F1 anti-B10.Y	MOUSE											
H-2.18.37 (A x B10/Sa)F1 anti-B10.F(13R)	MOUSE											
H-2.19 (B10.A x ADA) F1 anti-A.SW	MOUSE											

GENE-CEN 003177

GNE-GSK00001563

GNE-HGS 00080174

ANTIBODIES AGAINST LYMPHOCYTES, THYMOCYTES AND ASSOCIATED ANTIGENS

SPECIFICITIES MARKED * ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

			WHOLE ANTISERUM		Ig FRACT.		IgM		IgG FRACTION								
			STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCHEIN-CONJ.	UNCONJUGATED	UNCONJUGATED	UNCONJUGATED	FLUORESCHEIN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.		
MOUSE H-2 Ags (Coor'd):																	
H-2.19 (A.CA x DAJF1 anti-A.S.W)	MOUSE	BB-2															
H-2.20(2) (B10.D2 x C3H/He)F1 anti-B10.PL(73MS)	MOUSE	BB-2															
H-2.21 (C3H x B10.A)F1 anti-B10.SM	MOUSE	BB-2															
H-2.23 (B10.D2 x SJL)F1 anti-B10A	MOUSE	BB-2															
H-2.26 (A x B10.S)F1 anti-A.TFM	MOUSE	BB-2															
H-2.26(2) (A.CA x B10.BR)F1 anti-A.S.W	MOUSE	BB-2															
H-2.29 (S.H. x AKR)F1 anti-AKR.M	MOUSE	BB-2															
H-2.30 (B10.A x LP.R)F1 anti-B10.AKM	MOUSE	BB-2															
H-2.31 (B10.A2R) x A.CA)F1 anti-HT6	MOUSE	BB-2															
H-2.32 (B10.A (2R) x C3H.SW)F1 anti-C3B	MOUSE	BB-2															
† MOUSE Ia Ags																	
Ia.1,2,3,7(15,227) ATH anti-A.TL	MOUSE	BB-2															
Ia.2 (A.CA x B10.HTT)F1 anti-A.TL	MOUSE	BB-2															
Ia.2 (1,weak) (A.BY x B10.HTT)F1 anti-A.TL	MOUSE	BB-2															
Ia.4,12(5,weak) (A.TL x B10.A5R)F1 anti-ATH	MOUSE	BB-2															
Ia.7(227) (B10 x H1D)F1 anti-B10.A(5R)	MOUSE	BB-2															
Ia.7,11,16 (B10.L6 x A.TFM)F1 anti-B10.D2	MOUSE	BB-2															
Ia.8,9,21 + H-2,33,35,39 (A x B10.A)F1 anti-B10.A(5R)	MOUSE	BB-2															
Ia.9,20 (A x B10.D2)F1 anti-B10.A(5R)	MOUSE	BB-2															
Ia.13 + ? (A x AQR)F1 anti-B10.T(6R)	MOUSE	BB-2															
Ia.11,16 (A x B10)F1 anti-B10.D2	MOUSE	BB-2															
IaK (ATH anti-A.TL)	MOUSE	2															
I-Jb (A/Se x B10.A5R)F1 anti-B10.A(3R)	MOUSE	BB-2															
I-Jk (B10.A(3R) x A.BY)F1 anti-B10.A(5R)	MOUSE	BB-2															
I-Js (A.TL x B10.S5R)F1 anti-B10.HTT	MOUSE	BB-2															
Ia control serum (B10.AKM x A.SW)F1 anti-ATH	MOUSE	BB-2															
† MOUSE Lyt Ags																	
Lyt-1.1 (BALB/cBy x B10)F1 anti-B6-Ly-1a (highly restricted availability)	MOUSE	BB-2															
Lyt-12 C3H/HeSe anti-C3H.CE	MOUSE	1675															
Lyt-2.1 B10.K anti-B6-H2K.CE (highly restricted availability)	MOUSE	BB-2															
Lyt-2.2 (C3H.O1 x B6-Ly-2a)F1 anti-B6	MOUSE	1675															
† MOUSE LYMPHOCYTES																	
MOUSE THYMOCYTES (C3H)	RABBIT	MAB															
† MOUSE THYMOCYTES																	
MOUSE Thy-1 Ags	RABBIT	480								RES							
Thy-1 (mouse brain)	RABBIT	?															
Thy-1 (BALB/c mouse brain)	RABBIT	LIT															
Thy-1 (C3H mouse brain)	RABBIT	LIT															
† Thy-1.1 (C57BL/6) x A/J)F1 anti-B6.PL-Thy-1a/Cy	MOUSE	BB-2															
† Thy-1.2 AKR anti-C3H	MOUSE	480															
Thy-1.2 (PL/J x B6.PL-Thy-1a)F1 anti-C57BL/6J	MOUSE	BB-2								LIT							
RABBIT ALLOTYPES A1-A6 + B9	RABBIT	BB-3															
RABBIT THYMOCYTES	COW	RES															
† RAT LYMPHOCYTES	RABBIT	MAB															
† RAT THYMOCYTES	RABBIT	MAB															

GENE-CEN 003178

GNE-GSK00001564

GNE-HGS 00080175

ANTIBODIES AGAINST GENINS, HORMONES, PEPTIDES,
STEROIDS AND PROSTAGLANDINS

		WHOLE ANTISERUM	Ig FRACT.	IgM	IgG FRACTION							
		ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	INDOANINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.
ACTH	RABBIT	491										
ACTH	SHEEP	HEI										
ACTH (PIG)	RABBIT	IMB										
ACTH 1-39	RABBIT		IMB									
ACTH 1-24-BSA	SHEEP	CAM										
ALDOSTERONE	RABBIT	492	HEL									
ALDOSTERONE	SHEEP	493										
ALDOSTERONE-3-BSA	RABBIT	HEL										
ALDOSTERONE-3-CMO-BSA	RABBIT	ACC										
ALDOSTERONE-18,21-dihemisuccinate-BSA	SHEEP	21										
ANDROSTANE (5 α -+3 α ,17 β -DROL	RABBIT	POL										
ANDROSTANE (5 α -+3 α ,17 β -DROL	RABBIT	3										
ANDROSTENEDIONE	RABBIT	494										
ANDROSTENEDIONE-8 β -hemisucc-BSA	RABBIT	ACC										
ANDROSTENEDIONE-7 α -BSA	RABBIT	HEL										
ANDROSTENEDIONE-7 α -carboxyethyl ether	SHEEP	RL										
ANDROSTENEDIONE-11 α -succinate-BSA	RABBIT	ACC										
ANDROSTENEDIONE(delta,4)-15 α -CH ₂ -CO-BSA	RABBIT	495										
ANDROSTERONE(dihydroepi-) (DHEA)	RABBIT	496										
DHEA-7-CMO-BSA	RABBIT	497										
DHEA-15 α -CH ₂ -CO-BSA	RABBIT	498										
DHEA-17-CMO-BSA	RABBIT	ACC										
DHEA sulfate-3-hemisuccinate	SHEEP	RL										
ANGIOTENSIN I	RABBIT	499										
ANGIOTENSIN I (human)	RABBIT	25										
ANGIOTENSIN I-RSA	RABBIT	HEI										
ANGIOTENSIN II	RABBIT	AM										
ANGIOTENSIN II-RSA	RABBIT	HEI										
ANGIOTENSIN II(vai5)-RSA	RABBIT	DAM										
BOMBESIN	RABBIT	IMB										
CALCITONIN (human)	SHEEP			RAS								
CALCITONIN (human)	GOAT	SCA										
CALCITONIN (human)	RABBIT	500	IMB	HEL								
CALCITONIN (pig)	GUINEA PIG	RL										
CHOLECYSTOKININ	RABBIT	IMB										
CHOLYLGLYCINE-BSA	RABBIT	IMT										
CHROMIC GONADOTROPIN (see GONADOTROPIN)												
COMPOUND S-3-BSA	RABBIT	NIL										
CORTICOSTERONE-3-OCMO	RABBIT	RL										
CORTICOSTERONE-21-thyroglobulin	RABBIT	NIL										
CORTICOSTERONE(deoxy-)	RABBIT	4										
CORTICOSTERONE(deoxy-)	SHEEP	501										
CORTICOSTERONE(deoxy-)-21-hemisuccinate-BSA	RABBIT	CAM										
CORTISOL (see HYDROCORTISONE)												
CORTISONE	RABBIT	502										
C-PEPTIDE (human)	RABBIT	CAM										
DEHYDROEPIANDROSTERONE (see ANDROSTERONE)												
DEXAMETHASONE-21-hemisuccinate	SHEEP	RL										
DIGITOXIN	RABBIT	503										
DIGITOXIN-BSA	RABBIT	504										
DIGOXIN	GOAT	505						ATL				
DIGOXIN	RABBIT	506						EYL				
DIGOXIN	SHEEP	7										
DIGOXIN-BSA	RABBIT	507										
DIODOTHYRIMINE (T2)	RABBIT	5										
DYNORPHIN (pig) 1-13 fram	RABBIT	PEM										

GENE-CEN 003179

GENE-GSK00001565

GENE-HGS 00080176

ANTIBODIES AGAINST GENINS, HORMONES, PEPTIDES, STEROIDS AND PROSTAGLANDINS (Cont'd)

SPECIFICITIES MARKED "+" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

			WHOLE ANTISERUM		I _g FRACT.		I _g B FRACTION							
			STANDARD	ON IMBOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.
ECGYSONE I-HSA	RABBIT	RES												
ENDORPHIN(β-)	RABBIT	508												
ENDORPHIN(β-)-BSA	RABBIT	PER												
ENDORPHIN(γ-)	RABBIT	8												
ENKEPHALIN(α-)	RABBIT	22												
ENKEPHALIN(α-)-BSA	RABBIT	ML												
ENKEPHALIN(α-)	RABBIT	22												
ESTRADIOL	RABBIT	DAM												
ESTRADIOL	RABBIT	509												
ESTRADIOL	SHEEP	MB												
ESTRADIOL-8-CMO-BSA	RABBIT	406												
ESTRADIOL(17α)-8-CMO	RABBIT	ML												
ESTRADIOL(17β)	SHEEP	483												
ESTRADIOL(17β)-3-BSA	RABBIT	518		MEL										
ESTRADIOL(17β)-8-BSA	RABBIT	ML												
ESTRADIOL(17β)-6-CMO-BSA	GOAT	SEN												
ESTRADIOL(17β)-6-CMO-BSA	RABBIT	511												
ESTRADIOL(17β)-8-CMO-BSA	SHEEP	ML												
ESTRADIOL(17β)-17-BSA	GOAT	ML												
ESTRADIOL(17β)-hemisuccinate-BSA	SHEEP	CAD												
ESTRADIOL-6-CMO-BSA	RABBIT	PER												
ESTRIOL	RABBIT	512												
ESTRIOL	SHEEP	RES												
ESTRIOL-8	RABBIT	AMB												
ESTRIOL-8-BSA	RABBIT	ML												
ESTRIOL-8-CMO-BSA	RABBIT	513												
ESTRIOL-8-CMO-BSA	SHEEP	AMB												
ESTRIOL(8-keto)-BSA	RABBIT	CAM												
ESTRONE	RABBIT	514		MEL										
ESTRONE/ESTRIOL	SHEEP	RES												
ESTRONE-8-CMO-BSA	RABBIT	515												
ESTRONE-8-thyroglobulin	RABBIT	ML												
ESTRONE-3-hemisuccinate-BSA	RABBIT	489												
ESTRONE-3-BSA	SHEEP	CAM												
ESTRONE(2-hydroxy)-17-CMO-BSA	RABBIT	SER												
FOLLICLE STIMULATING HORMONE (cow)	RABBIT	5												
FOLLICLE STIMULATING HORMONE (human)	RABBIT	518												
FOLLICLE STIMULATING HORMONE (pig)	RABBIT	5												
FOLLICLE STIMULATING HORMONE β-subunit (pig)	RABBIT	5												
GASTRIN	RABBIT	517												
GASTRIN (human)	RABBIT	1878												
GASTRIN (human) 1-12 (T ₁₂)	RABBIT	1888												
GASTRIN-BSA (human)	RABBIT	CAM												
GASTRIN I	RABBIT	519												
GASTRIN I + II (human)	RABBIT	CAD												
GLUCAGON	RABBIT	520												
GLUCAGON (cow)	RABBIT	CAD												
GLUCAGON (human)	RABBIT	1888												
GLUCAGON (pig)	GUINEA PIG	AP												
GLUCAGON (pig)	RABBIT	CAM												
GLUCAGON (pig)	SHEEP	CAM												
GLYCOCHOLIC ACID	RABBIT	YES												
GONADOTROPIN (salmon)	RABBIT	HEL												
GONADOTROPIN, CHORIONIC (human)	RABBIT	555												
GONADOTROPIN, CHORIONIC (human)	GOAT	8												
GONADOTROPIN, CHORIONIC (human) α-subunit	RABBIT	12												

GENE-CEN 003180

GNE-GSK00001566

GNE-HGS 00080177

ANTIBODIES AGAINST GENINS, HORMONES, PEPTIDES, STEROIDS AND PROSTAGLANDINS (Cont'd)

SPECIFICITIES MARKED "+" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

		STANDARD	WHOLE ANTISERUM		Ig	IgG FRACTION								
			ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	FRACT.	IgM	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PERIODATE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.
† GONADOTROPIN, CHORIONIC (human) β -subunit	GOAT	43												
GONADOTROPIN, CHORIONIC (human) β -subunit	RABBIT	14												
GONADOTROPIN, CHORIONIC (human) α -hLH	RABBIT	CR												
GROWTH HORMONE (human)	GOAT	521												
GROWTH HORMONE (human)	GUINEA PIG	522												
GROWTH HORMONE (human)	RABBIT	523												
HYDROCORTISONE (CORTISOL)	RABBIT	18		MEL										
HYDROCORTISONE	SHEEP	17												
HYDROCORTISONE-3-BSA	GOAT	CAN												
HYDROCORTISONE-3-BSA	RABBIT	CAN												
HYDROCORTISONE-21-BSA	RABBIT	21												
HYDROCORTISONE-3-OCMO	RABBIT	19		REL										
HYDROCORTISONE-3-OCMO	SHEEP	MEL		REL										
HYDROCORTISONE-21-hemisuccinate	RABBIT	MEL												
HYDROCORTISONE-21-thyroglobulin	RABBIT	20												
INSULIN	GUINEA PIG	524							RES	NON				
INSULIN (cow)	GUINEA PIG	525												
INSULIN (human)	GUINEA PIG	526												
INSULIN (pig)	GUINEA PIG	527							USB	USB				
INVERLE HORMONE H-KSA	RABBIT	REC												
LIPOTROPIN(α -)	RABBIT	IMM												
LIPOTROPIN(α -) 1-10	RABBIT	IMM												
LIPOTROPIN(α -) 1-20	RABBIT	IMM												
LUTEALIZING HORMONE (cow)	RABBIT	5												
† LUTEALIZING HORMONE (human)	RABBIT	528												
LUTEALIZING HORMONE (pig)	RABBIT	5												
LUTEALIZING HORMONE, β -subunit (human)	GOAT	CAL												
LUTEALIZING HORMONE, β -subunit (human)	RABBIT	CAL												
LUTEALIZING HORMONE, β -subunit (pig)	RABBIT	5												
LUTEALIZING HORMONE-RELEASING HORMONE	RABBIT	530												
MELANOCYTE-STIMULATING HORMONE(α -)	RABBIT	529		MED										
MOTILIN (pig)	RABBIT	18												
NEUROPHYSIN I (cow)	RABBIT	5												
NEUROPHYSIN II (cow)	RABBIT	5												
NEUROGENIN	RABBIT	IMM												
NORETHISTERONE-11-hemisuccinate	RABBIT	REL		REL										
OXYTOCIN	RABBIT	531												
PARATHYROID HORMONE	RABBIT	532												
PARATHYROID HORMONE	SHEEP	501												
PARATHYROID HORMONE (cow)	RABBIT	533												
PARATHYROID HORMONE (cow)	SHEEP	CAN												
PARATHYROID HORMONE (human)	CHEEKEN			IMM										
PARATHYROID HORMONE (human)	GOAT	SCA												
PARATHYROID HORMONE (human) 1-34	CHEEKEN	IMM												
PARATHYROID HORMONE (human) 44-65	CHEEKEN	IMM												
PARATHYROID HORMONE (human) 65-84	CHEEKEN	IMM												
PLACENTAL LACTOGEN (human)	GOAT	534							ATL	ATL				ATL
PLACENTAL LACTOGEN (human)	RABBIT	535												
PLACENTAL LACTOGEN (human)	SHEEP	1677												
PREDNISOLONE-21-hemisuccinate	SHEEP	REL												
PREDNISOLONE(α -methyl- β -21-hemisuccinate)	SHEEP	REL												
PREGNENOLONE	RABBIT	WIE												
PROGESTERONE	RABBIT	536		MEL										
PROGESTERONE	SHEEP	1678												
PROGESTERONE	RABBIT	516												
PROG-hemisuccinate-BSA	RABBIT	516												

GENE-CEN 000181

GNE-GSK00001567

GNE-HGS 00080178

ANTIBODIES AGAINST GENINS, HORMONES, PEPTIDES, STEROIDS AND PROSTAGLANDINS (Cont'd)

SPECIFICITIES MARKED "†" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

		WHOLE ANTISERUM		IgG FRACT.	IgM	IgG FRACTION							
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.
PROGESTERONE (Cont'd)													
PROG-3-O-BSA	RABBIT	1MT											
PROG(11,α-hydroxy)-BSA	RABBIT	CAM											
PROG(11,α-hydroxy)-HSA	SHEEP	CAM											
PROG(11,α)-succinate-BSA	RABBIT	ACC											
PROG(11,β)-succinate-BSA	RABBIT	REN											
PROG-11-hemisuccinate-BSA	RABBIT	530	RL										
PROG-11-hemisuccinate	SHEEP	RL	RL										
PROG(17-hydroxy)-3-CMO-BSA	RABBIT	WVE											
PROG(17,α-hydroxy)-7-BSA	RABBIT	530											
PROG(20,α-dihydro)-3-CMO-BSA	RABBIT	MEL											
PROLACTIN (Human)	RABBIT	405											
PROLACTIN (pig)	GOAT	RPI											
PROLACTIN (rat)	RABBIT	APN											
PROLACTIN (sheep)	RABBIT												
PROSTAGLANDIN METABOLITES	RABBIT	ML											
PROSTAGLANDINS:													
A1	GOAT	RPI											
A1-BSA	RABBIT	408											
A + B	RABBIT	CAB											
A + B + E	RABBIT	CAB											
B1-BSA	RABBIT	408											
D2	RABBIT	SER											
E1	GOAT	RPI											
E1	SHEEP												
E1-BSA	SHEEP	408											
E2	RABBIT												
E2-BSA	RABBIT	1870											
E2(13,14-dihydro-15-keto)-BSA	RABBIT	405											
E2(15-keto)-	RABBIT	SER											
F1α	RABBIT												
F1α-BSA	RABBIT	408											
F2(13,14-dihydro-15-keto)-	RABBIT	405											
F2α	GOAT	RPI											
F2α	RABBIT	CAM											
F2α-BSA	RABBIT	542											
F2α(13,14-dihydro-15-keto)-BSA	SHEEP	405											
F2α(8-keto)-BSA	RABBIT	SER											
SECRETIN (pig)	RABBIT	23											
SOMATOMEDIN C (Human)	GOAT	SCA											
SOMATOSTATIN	RABBIT	S20											
SUBSTANCE P	RABBIT	22											
T2 (see TRIGLOTHYRONINE)													
T3 (see TRIGLOTHYRONINE)													
T4 (see THYROXINE)													
TESTOSTERONE	RABBIT	1880											
TESTOSTERONE	SHEEP	493											
TESTOSTERONE	RABBIT	545	RL										
TESTOSTERONE-3-CMO-BSA	RABBIT												
TESTOSTERONE-3-CMO-BSA	SHEEP	548	RL										
TESTOSTERONE-3-oxi-mo-BSA	RABBIT	REN											
TESTOSTERONE(7,α)-BSA	RABBIT	MEL											
TESTOSTERONE + DIHYDROTESTOSTERONE	RABBIT	MEL											
TESTOSTERONE(5,α-dihydro)-1-BSA	RABBIT	MEL											
TESTOSTERONE(5,α-dihydro)-3-CMO-BSA	RABBIT	ACC											

GENE-CEN 003182

GENE-GSK00001568

GENE-HGS 00080179

ANTIBODIES AGAINST GENINS, HORMONES, PEPTIDES, STEROIDS AND PROSTAGLANDINS (Cont'd)

SPECIFICITIES MARKED "+" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

	SOURCE	WHOLE ANTISERUM		ON STAPH. A CELLS	IgG FRACTION									
		STANDARD	ON INSOLUBLE SUBSTRATE		UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.	
TESTOSTERONE-11-hemisuccinate	RABBIT	RL	RM											
TESTOSTERONE-11 α -succ-BSA	RABBIT	AC												
TESTOSTERONE-19-BSA	RABBIT	CAN												
TESTOSTERONE(dihydro)-L α -C12-CO-BSA	RABBIT	48												
TESTOSTERONE(epi-)	RABBIT	WE												
THROMBOXANE B2	RABBIT	24												
THROMBOXANE B2-BSA	RABBIT	SEN												
THYROID STIMULATING HORMONE (cow)	RABBIT	5												
+ THYROID STIMULATING HORMONE (human)	RABBIT	CAL												
THYROID STIMULATING HORMONE (human)	RABBIT	547												
THYROID STIMULATING HORMONE (human)	RABBIT	1001												
THYROID STIMULATING HORMONE (pig)	RABBIT	5												
THYROID STIMULATING HORMONE, β -subunit (human)	GOAT	CAL												
THYROID STIMULATING HORMONE, β -subunit (human)	RABBIT	546												
THYROID STIMULATING HORMONE, β -subunit (pig)	RABBIT	5												
THYROTROPIN-RELEASING HORMONE-BSA	RABBIT	405												
+ THYROXINE (T4)	GOAT	519												
THYROXINE	RABBIT	500							EYL	USA	SSD			
THYROXINE	SHEEP	550												
THYROXINE-BSA	RABBIT	551								CAP	CAP			
+ TRIIODOTHYRONINE (T3)	RABBIT	552							EYL	USA	SSD			
TRIODOTHYRONINE	SHEEP	7												
TRIODOTHYRONINE-BSA	RABBIT	553								CAP	CAP			
TRIODOTHYRONINE (Reversed)	RABBIT	554												
VASOACTIVE INTESTINAL PEPTIDE	RABBIT	22												
VASOPRESSIN(arg8-)	GUINEA PIG	1000												
VASOPRESSIN(arg8-)	RABBIT	23												
VITELLOGENIN (salmon)	RABBIT	HEL								HEL		HEL	HEL	

GENE-GEN 003163

GENE-GSK00001569

GENE-HGS 00080180

ANTIBODIES AGAINST MISCELLANEOUS
 CONSTITUENTS OF TISSUES, SERUM AND
 OTHER BODY FLUIDS (EXCEPT ALBUMIN,
 COMPLEMENT COMPONENTS, FIBRINOGEN,
 IMMUNOGLOBULINS, TRANSFERRIN, BCG,
 HEMOGLOBIN, PLATELETS AND
 LYMPHOCYTE ANTIGENS, WHICH ARE
 LISTED SEPARATELY - see INDEX)
 SPECIFICITIES MARKED "†" ARE
 AVAILABLE AS MONOCLONAL
 ANTIBODIES (see page 2).
 (If you don't find it here,
 try pages 27, 50)

ANTIBODY	WHOLE ANTIBODIUM		IMMUNOGLOB. FRACTION		IlgG FRACTION		AFFINITY-PURIFIED Ab		AFFINITY-PURIFIED F(ab) ₂										
	STANDARD	R.I.A. QUALITY	NEPHELOMETRIC	R.I.D. PLATES & KITS	ON INSOLUBLE SUBSTRATE	UNCONJUGATED	R.I.A. QUALITY	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	β-GALACTOSIDASE-CONJ.	BIOTIN-CONJ.	ON INSOLUBLE SUBSTRATE	UNCONJUGATED	FLUORESCEN-CONJ.	PEROXIDASE-CONJ.	β-GALACTOSIDASE-CONJ.	
α-FETOPROTEIN (see HUMAN, COW, HORSE, RAT)																			
ALANTOIC FLUID																			
BOVINE (see COW)																			
CHORIOHYALINE Ag (see HUMAN)																			
CAT GLOBULINS																			
CHICKEN FIBRINECTIN																			
CHICKEN GLOBULINS																			
CHICKEN GLOBULINS																			
COW α-FETOPROTEIN																			
COW α-FETOPROTEIN																			
COW CASEIN																			
COW FIBRINECTIN																			
COW GLOBULINS																			
COW WHEY PROTEIN																			
DEER GLOBULINS																			
DGS GLOBULINS																			
FERRITINS																			
HORSE																			
HORSE																			
HUMAN																			
HUMAN																			
HUMAN LIVER																			
HUMAN LIVER																			
HUMAN SPLEEN																			
HUMAN SPLEEN																			
FIBRINECTIN (see each species)																			
FOUSSIMIA Ag																			
GOAT GLOBULINS																			
GUINEA PIG GLOBULINS																			
GUINEA PIG GLOBULINS																			
GUINEA PIG GLOBULINS																			
HAMSTER GLOBULINS																			
HINDKYANIN (see page 51)																			

GENE-CEN 003184

GENE-GSK00001570

GENE-HGS 00080181

ANTIBODIES AGAINST MISCELLANEOUS CONSTITUENTS OF TISSUES, SERUM AND OTHER BODY FLUIDS (EXCEPT ALBUMIN, COMPLEMENT COMPONENTS, FIBRINOGEN, IMMUNOGLOBULINS, TRANSFERRIN, HBCL, HEMOGLOBIN, PLATELETS AND LYMPHOCYTE ANTIGENS, WHICH ARE LISTED SEPARATELY - see INDEX)

SPECIFICITIES MARKED "Y" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2)

STAR AND	WHOLE ANTISERUM		IMMUNOLOG. FRACTION		IGG FRACTION		AFFINITY. PURIFIED Ab		AFFINITY. PURIFIED F10/12	
	RIA QUALITY	NEPHELOMETRIC	RIA QUALITY	UNCONJUGATED	UNCONJUGATED	ON INSOLUBLE SUBSTRATE	UNCONJUGATED	ON INSOLUBLE SUBSTRATE	UNCONJUGATED	ON INSOLUBLE SUBSTRATE
HUMAN ANTISERUM (cont'd)										
001 HUMAN										
002 HUMAN										
003 EPIDERMAL BASEMENT MEMBRANE										
004 FACTOR VII	CAI									
041 FACTOR VII										
042 FACTOR VII										
043 FACTOR VII-related A										
044 FACTOR VII-related B										
045 FACTOR IX										
046 FACTOR X										
047 FACTOR XI										
048 FACTOR XII										
049 FACTOR XII										
050 FACTOR XIII										
051 FACTOR XIII-related S										
052 FERRITIN (see FERRITINS above)										
053 FIBRINOGEN A										
054 FIBRINOGEN B										
055 FIBRINOLYTIC										
056 FIBRINOLYTIC										
057 FIBRINOLYTIC										
058 FIBRINOLYTIC										
059 FIBRINOLYTIC										
060 FIBRINOLYTIC										
061 FIBRINOLYTIC										
062 FIBRINOLYTIC										
063 FIBRINOLYTIC										
064 FIBRINOLYTIC										
065 FIBRINOLYTIC										
066 FIBRINOLYTIC										
067 FIBRINOLYTIC										
068 FIBRINOLYTIC										
069 FIBRINOLYTIC										
070 FIBRINOLYTIC										
071 FIBRINOLYTIC										
072 FIBRINOLYTIC										
073 FIBRINOLYTIC										
074 FIBRINOLYTIC										
075 FIBRINOLYTIC										
076 FIBRINOLYTIC										
077 FIBRINOLYTIC										
078 FIBRINOLYTIC										
079 FIBRINOLYTIC										
080 FIBRINOLYTIC										
081 FIBRINOLYTIC										
082 FIBRINOLYTIC										
083 FIBRINOLYTIC										
084 FIBRINOLYTIC										
085 FIBRINOLYTIC										
086 FIBRINOLYTIC										
087 FIBRINOLYTIC										
088 FIBRINOLYTIC										
089 FIBRINOLYTIC										
090 FIBRINOLYTIC										
091 FIBRINOLYTIC										
092 FIBRINOLYTIC										
093 FIBRINOLYTIC										
094 FIBRINOLYTIC										
095 FIBRINOLYTIC										
096 FIBRINOLYTIC										
097 FIBRINOLYTIC										
098 FIBRINOLYTIC										
099 FIBRINOLYTIC										
100 FIBRINOLYTIC										

GENE-CEN 003187

GENE-GSK00001573

GENE-HGS 00080184

ANTIBODIES AGAINST MISCELLANEOUS
 CONSTITUENTS OF TISSUES, SERUM AND
 OTHER BODY FLUIDS (EXCEPT ALBUMIN,
 COMPLEMENT COMPONENTS, FIBRINOGEN,
 IMMUNOGLOBULINS, TRANSFERRIN, B₂C₄,
 HEMOGLOBIN, PLATELETS AND
 LYMPHOCYTE ANTIGENS, WHICH ARE
 LISTED SEPARATELY — 000 INDEX)

	WHOLE ANTISERUM			IMMUNOGLOB. FRACTION			I ₉₀ FRACTION			F ₁₀₂			AFFINITY-PURIFIED AD			AFFINITY-PURIFIED F ₁₀₂											
	STANDARD	R.I.A. QUALITY	NEPHELOMETRIC	R.I.M. PLATES & KITS	ON INSOLUBLE SUBSTRATE	UNCONJUGATED	R.I.A. QUALITY	FLUORESCIN-CONJ.	RHOAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.	UNCONJUGATED	FLUORESCIN-CONJ.	RHOAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	β-GALACTOSIDASE-CONJ.	BIOTIN-CONJ.	ON INSOLUBLE SUBSTRATE	125I-CONJ.	UNCONJUGATED	FLUORESCIN-CONJ.	PEROXIDASE-CONJ.	β-GALACTOSIDASE-CONJ.	125I-CONJ.	
HUMAN ANTIGENS (cont'd)																											
IMMUNOGLOBULIN FRACTION FACTOR	601																										
INTER-α-TRYPsin INHIB.	602																										
INTRACELLULAR SUBSTRATE	603																										
ISLET CELLS	604																										
KIDNEY	605																										
KIDNEY (high mol wt(frac-1))	606																										
KIDNEY (high mol wt(frac 2))	607																										
KIDNEY (high mol wt(frac 3))	608																										
LACTALBUMIN	609																										
LACTOFERRIN	610																										
LACTOFERRIN	611																										
LOW-MOL. LIPOPROTEIN (L ₁)	612																										
LOW-MOL. LIPOPROTEIN (L ₂)	613																										
LYSOZYME	614																										
LYSOZYME	615																										
MAGNESIUM	616																										
MILK	617																										
MILK	618																										
MITOCHONDRIA	619																										
MYOGLOBIN	620																										
MYOGLOBIN	621																										
MYOGLOBIN (bezoar)	622																										
MYOGLOBIN (bezoar)	623																										
NATIVE OVA Ag	624																										
NUCLEAR Ag	625																										
NUCLEAR Ag	626																										
NUCLEOPROTEIN	627																										
NUCLEOPROTEIN	628																										
PARITAL CELLS	629																										
P-COMPONENT	630																										
PLACENTA	631																										

INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003188

GENE-GSK00001574

GENE-HGS 00080185

GENE-LILLY-BMS 00078918

GENE-REG00078918

ANTIBODIES AGAINST MISCELLANEOUS
 CONSTITUENTS OF TISSUES, SERUM AND
 OTHER BODY FLUIDS (EXCEPT ALBUMIN,
 COMPLEMENT COMPONENTS, FIBRINOGEN,
 IMMUNOGLOBULINS, TRANSFERRIN, RBCC,
 HEMOGLOBIN, PLATELETS AND
 LYMPHOCYTE ANTIGENS, WHICH ARE
 LISTED SEPARATELY — 800 INDEX)

ANTIBODY	WHOLE ANTISERUM		IMMUNOGLOB. FRACTION		IgG FRACTION		AFFINITY-PURIFIED AN		AFFINITY-PURIFIED F1012											
	STANDARD	REPHELOMETRIC	RIA QUALITY	ALB. PLATE & KITS	ON INSOLUBLE SUBSTRATE	UNCONJUGATED	FLUORESCEN-CONJ.	INDAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	BETA-LACTOSIDASE-CONJ.	BISTM-CONJ.	ON INSOLUBLE SUBSTRATE	125I-CONJ.	UNCONJUGATED	FLUORESCEN-CONJ.	PEROXIDASE-CONJ.	BETA-LACTOSIDASE-CONJ.	125I-CONJ.	
HUMAN ANTIGENS (cont'd)																				
THYROXINE-BINDING GLOBULIN	GOAT	100																		
THYROXINE-BINDING GLOBULIN	RABBIT	100																		
THYROXINE-BINDING GLOBULIN	SHEEP	100																		
UMMARY PROTEIN (normal)	RABBIT	100																		
PRIMARY MICROCYTUS	RABBIT	100																		
GENARY PROTEIN (cancer produced)	RABBIT	100																		
BRONCHIOD	GOAT	100																		
Z1- α -2-GLYCOPROTEIN	RABBIT	100																		
MONKEY GLOBULINS	RABBIT	100																		
MOUSE α -FETOPROTEIN	GOAT	100																		
MOUSE α -FETOPROTEIN	RABBIT	100																		
MOUSE GLOBULINS	GOAT	100																		
MOUSE GLOBULINS	RABBIT	100																		
MYOGLOBIN (SW HUMAN)																				
PIG GLOBULINS	RABBIT	100																		
PIG WHHEY	RABBIT	100																		
RABBIT α -2-MACROGLOBULIN	SHEEP	100																		
RABBIT ALLOTYPES A1	100																			
RABBIT FIBRINECTIN	GOAT	100																		
RABBIT GLOBULINS	GOAT	100																		
RABBIT GLOBULINS	SHEEP	100																		
RABBIT MILK	GOAT	100																		
RAT α -FETOPROTEIN	SHEEP	100																		
RAT CEREBROIN	RABBIT	100																		
RAT FIBRINECTIN	GOAT	100																		
RAT GLOBULINS	GOAT	100																		
RAT GLOBULINS	RABBIT	100																		
SHEEP GLOBULINS	RABBIT	100																		

GENE-CEN 003190

GENE-GSK00001576

GENE-HGS 00080187

GENE-LILLY-BMS 00078920

GENE-REG00078920

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS

		WHOLE ANTISERUM		Ig		IgG FRACTION							
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHOAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.
PLANT VIRUSES:													
APPLE MOSAIC	RABBIT	ATC											
ARABIS MOSAIC	RABBIT	ATC											
BARLEY STRIPE MOSAIC	RABBIT	ATC											
BELLADONNA MOTTLE	RABBIT	ATC											
BIDENS MOTTLE	RABBIT	ATC											
BROAD BEAN MOTTLE	RABBIT	ATC											
BROAD BEAN WILT	RABBIT	ATC											
BROOME MOSAIC	RABBIT	ATC											
CACTUS VIRUS X	RABBIT	ATC											
CARNATION MOTTLE	RABBIT	ATC											
CARNATION RINGSPOT	RABBIT	ATC											
CARNATION YELLOW FLECK	RABBIT	ATC											
CARLIFFLOWER MOSAIC	RABBIT	ATC											
CHEERRY LEAFROLL	RABBIT	ATC											
CITRUS LEAF-RUGOSE	RABBIT	ATC											
CLOVER YELLOW MOSAIC	RABBIT	ATC											
COMPPEA MOSAIC	RABBIT	ATC											
CUCUMBER MOSAIC	RABBIT	ATC											
DESMODIUM YELLOW MOTTLE	RABBIT	ATC											
DIOSCOREA LATENT	RABBIT	ATC											
ELMI MOSAIC	RABBIT	ATC											
MAIZE CHLOROTIC MOTTLE	RABBIT	ATC											
MAIZE COLOMBIAN STRIPE	RABBIT	ATC											
MAIZE STREAK	RABBIT	ATC											
HYDROBALAN LATENT RINGSPOT	RABBIT	ATC											
PEANUT STUNT	RABBIT	ATC											
PLANTAGO MOTTLE	RABBIT	ATC											
POTATO VIRUS S	RABBIT	ATC											
POTATO VIRUS X	RABBIT	ATC											
POTATO YELLOW DWARF	RABBIT	ATC											
PRUNE DWARF	RABBIT	ATC											
PRUNUS NECROTIC RINGSPOT	RABBIT	ATC											
ROSE MOSAIC	RABBIT	ATC											
SAGUARO CACTUS	RABBIT	ATC											
SCROPHULARIA MOTTLE	RABBIT	ATC											
SOIL-BORNE WHEAT MOSAIC	RABBIT	ATC											
SOUTHERN BEAN MOSAIC	RABBIT	ATC											
SOWBEAN MOSAIC	RABBIT	ATC											
SOYBEAN MOSAIC	RABBIT	ATC											
SUGARCANE MOSAIC	RABBIT	ATC											
TOBACCO ETCH	RABBIT	ATC											
TOBACCO MOSAIC	RABBIT	ATC											
TOBACCO RINGSPOT	RABBIT	ATC											
TOBACCO STREAK	RABBIT	ATC											
TOMATO BUSHY STUNT	RABBIT	ATC											
TOMATO RINGSPOT	RABBIT	ATC											
TULARE APPLE MOSAIC	RABBIT	ATC											
TURNIP YELLOW MOSAIC	RABBIT	ATC											
WHITE CLOVER MOSAIC	RABBIT	ATC											
WOUND TUMOR	RABBIT	ATC											
ANIMAL VIRUSES, PHAGE AND BICKETTIBIAE:													
SERUMS FROM PATIENTS WITH MALIGNANCIES etc.	HUMAN	NIH-5											
# ADENOVIRUS 1-33 export 14.10.21	HORSE	WHO-61											

INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003191

GENE-GSK00001577

GENE-HGS 00080188

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		WHOLE ANTISERUM		IG FRACT.	IgM	IgG FRACTION										
		STANDARD	ON INSOLUBLE SUBSTRATE			ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	INDANINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.	
ADENOVIRUS 1-6 + 7a-31 pre & post	RABBIT	ATC														
ADENOVIRUS 1-7 neutr. antisera	RABBIT	SOW														
ADENOVIRUS	HUMAN	FLO				FLO										
ADENOVIRUS sp. spec.	GOAT	MAB				MAB										
AKR intact	RAT	HR-5														
disrupted	GOAT	HR-5														
p10	GOAT	HR-5														
p15	GOAT	HR-5														
p30	GOAT	HR-5														
ALLANTOIC FLUID CONTROL	GOAT	POL														
ARBOVIRUS 31 polyvalent antisera for grouping	MOUSE	HR-3														
ARBOVIRUS pre & post immunization sera vs 63 of these agents	variable	618														
ATS-124	RAT	HR-5														
ATS-124 disrupted	GOAT	HR-5														
AVIAN MYELOBLASTOSIS																
p27	GOAT	HR-5														
reverse transcriptase	GOAT	HR-5														
(ween-ether disrupted)	PIG	HR-5														
(ween-ether disrupted)	GOAT	HR-5														
B VIRUS (see SIMIAN HERPES)																
BABOON ENDOGENOUS VIRUS																
BKCT disrupted	GOAT	HR-5														
W-7 disrupted	GOAT	HR-5														
WC-37 disrupted	GOAT	HR-5														
p28	GOAT	HR-5														
BALB VIRUS																
Type 1	RAT	HR-5														
Type 2	RAT	HR-5														
Type 2 (KSV)	GOAT	HR-5														
Type 2 (KSV)	PIG	HR-5														
Type 2 disrupted	GOAT	HR-5														
Type 2 p10	GOAT	HR-5														
Type 2 p30	GOAT	HR-5														
Type 2 p27	GOAT	HR-5														
BOVINE BLUE TONGUE																
BOVINE DIARRHEA (see BOVINE VIRAL DIARRHEA)																
BOVINE INFECTIOUS RHINOTRACHEITIS	COW	PEL														
BOVINE INFECTIOUS RHINOTRACHEITIS	GOAT	COL				COL										
BOVINE INFECTIOUS RHINOTRACHEITIS	RABBIT	MAB				MAB										
BOVINE LEUKEMIA	GOAT	HR-5														
BOVINE LEUKOSIS VIRUS GP	COW	PEL														
BOVINE LEUKOSIS VIRUS GP + p24	COW	PEL														
BOVINE PARAINFLUENZA (see PARAINFLUENZA)																
BOVINE ROTAVIRUS	COW	PEL														
BOVINE VIRAL DIARRHEA	COW	PEL														
BOVINE VIRAL DIARRHEA	GOAT	COL				COL										
BOVINE VIRAL DIARRHEA (MADL str.)	SHEEP					MAB										
CANINE ADENOVIRUS 1 (see CANINE HEPATITIS)																
CANINE DISTEMPER	DOG	619				COL										
CANINE DISTEMPER pre & post	FERRET	HR-3														
CANINE DISTEMPER	HORSE	WHO-2														
CANINE HEPATITIS	DOG	PEL														

* INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003192

GNE-GSK00001578

GNE-HGS 00080189

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		WHOLE ANTISERUM		Ig FRACT.		IgG FRACTION							
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	INHIBITIN-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.
7 CANINE HEPATITIS	HORSE	WHO-21											
CANINE HERPES	DOG	PEL 1											
CANINE PARVOVIRUS	DOG	PEL 1											
COLORADO TICK FEVER pre & post	MOUSE	NH-3 1											
CORONAVIRUS 229E pre & post	GUINEA PIG	NH-3 1											
CORONAVIRUS OC-43 pre & post	MOUSE	NH-3 1											
COXSACKIE A1-A19 + 20a 20b 21 22 24	variable	1457 1											
COXSACKIE B1-B6	variable	1458 1					DYN	DYN					
CYTOMEGALO	HUMAN	622 1											
CYTOMEGALO pre & post	GOAT	POL 1			POL	POL					POL	POL	
DENGUE 1-4 pre & post	MOUSE	NH-3 1											
ECHO 1-33 + B & G* except no 10 22 25 or 28 pre & post	variable	1457 1											
ENCEPHALITIS:													
CALIFORNIA, EASTERN EQUINE, JAPANESE & RUSS. SPRING-SUMMER, ST. LOUIS, VENEZUELAN, WESTERN EQUINE pre & post	MOUSE	618 1											
8 ENCEPHALITIS: LOUHING-ILL, RUSS. SPRING-SUMMER	SHEEP	WHO-31											
ENTEROVIRUS 68-71	variable	ATC											
EPSTEIN-BARR (EBV) (immature serum)	HUMAN	31											
EQUINE HERPES													
Plummer's	RABBIT	NH-6 1											
Type I	RABBIT	NH-5 1											
Type II	RABBIT	NH-5 1											
EQUINE INFECTIOUS ANEMIA	HORSE	PEL 1											
FELINE HERPES	CAT	PEL 1											
FELINE LEUKEMIA													
NOT SPECIFIED	COW	ANT											
NOT SPECIFIED	RABBIT	ANT											
RUCKARD	GUINEA PIG	ELV 1											
THEILER (intact)	GOAT	NH-5 1											
THEILER (intact)	GUINEA PIG	ELV 1											
THEILER (disrupted)	GOAT	NH-5 1											
THEILER (disrupted)	PIG	NH-5 1											
p10	GOAT	NH-5 1											
p12	GOAT	NH-5 1											
p15	GOAT	NH-5 1											
p27	GOAT	NH-5 1											
gp70	GOAT	NH-5 1											
FELINE PANLEUKOPENIA	CAT	PEL 1											
FELINE PANLEUKOPENIA	GOAT	NH-5 1											
FELINE PICORNA FRV. FS	GOAT	NH-5 1											
FELINE RD-114 (see RD-114)	GOAT	NH-5 1											
FELINE SARCOMA (Sarcoma)	GUINEA PIG	ELV 1											
FRIEND LEUKEMIA (disrupted)	GOAT	NH-5 1											
GD-VIII (Theiler)	MOUSE	NH-6 1											
GIBBON APE LYMPHOMA													
San Francisco (disrupted)	GOAT	NH-5 1											
San Francisco p30	GOAT	NH-5 1											
Thailand	GOAT	NH-5 1											
GROSS LEUKEMIA													
intact	GOAT	NH-5 1											
intact	PIG	NH-5 1											
disrupted	GOAT	NH-5 1											
disrupted	PIG	NH-5 1											
p12	GOAT	NH-5 1											
p30	GOAT	NH-5 1											

* INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003193

GENE-GSK00001579

GENE-HGS 00080190

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

SPECIFICITIES MARKED * ARE
AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2)

		WHOLE ANTISERUM		Ig FRACT.		IgM		IgG FRACTION					
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PERIODIC-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.
HEPATITIS A pre & post	CHIMPANZEE	MM-3			WHO-11								
* HEPATITIS B immune globulin	HUMAN												
HEPATITIS B _e Ag	HUMAN	ALP											
* HEPATITIS B _e Ag/anti-B _e test panel	HUMAN	WHO-12											
† HEPATITIS B surf. Ag	GUINEA PIG	ALP											
HEPATITIS B surf. Ag	HUMAN	823							NOR				
HEPATITIS B surf. Ag	PIG	BOR											
HEPATITIS B surf. Ag	RABBIT	CAR											
HEPATITIS B surf. Ag	HUMAN	32											
HEPATITIS B surf. Ag/ad	HUMAN	ELE											
HEPATITIS B surf. Ag/ad	RABBIT				ORN								
HEPATITIS B surf. Ag/ay	HUMAN	ELE											
* HEPATITIS B surf. Ag (serum test panel)	HUMAN	30											
* HEPATITIS B surf. Ag/ad	GOAT	WHO-12											
* HEPATITIS B surf. Ag/ad	GUINEA PIG	WHO-12											
* HEPATITIS B surf. Ag/ar	RABBIT	WHO-12											
* HEPATITIS B surf. Ag/ay	GOAT	WHO-12											
* HEPATITIS B surf. Ag/ay	GUINEA PIG	WHO-12											
HERPES SIMPLEX	HUMAN	824											
HERPES SIMPLEX bivalent	RABBIT	MAR			MAR								
Type 1	HUMAN						DYN	DYN					
Type 1 pre & post	GUINEA PIG	MM-3											
Type 1 (Maciactylol)	RABBIT				26	825					26		
Type 1 (Maya)	RABBIT	SOW											
Type 1 (Patton)	RABBIT	ELV					DYN	DYN					
Type 2	HUMAN												
Type 2 (MS)	RABBIT	ELV			26	FLO					26		
INFECTIOUS MONONUCLEOSIS (see EPSTEIN-BARR)													
INFLUENZA													
TYPE A	GUINEA PIG	826				FLO							
TYPE A HEMAGGLUTININS (several specificities)	GOAT	MM-3											
TYPE A MATRIX PROTEINS (several specificities)	GOAT	MM-3											
TYPE A NEURAMINIDASES (several specificities)	GOAT	MM-3											
TYPE A RIBONUCLEOPROTEINS	GOAT	MM-3											
TYPE A	GOAT	MM-3											
AICHI/2/68 pre & post	variable	MM-3											
ENGLAND/42/72 pre & post	variable	FLO											
EQUINE-1/Prague/56 pre & post	variable	MM-3											
EQUINE-2/Miami/1/63 pre & post	variable	MM-3											
FM-1/47 pre & post	variable	627											
HONG KONG/9/68 pre & post	variable	FLO											
JAPAN/170/62 pre & post	variable	627											
JAPAN/305/57 pre & post	variable	MM-3											
BJ/8/76	GOAT	127			127	127					127	127	
PORT CHALMERS/1/73 pre & post	variable	FLO											
PR-8/34 pre & post	variable	627											
SWINE/1976/31 pre & post	variable	MM-3											
TAIWAN/1/64 pre & post	variable	MM-3											
TEX/1/77	GOAT	127			127	127					127	127	
USSR/90/77	variable	626											
USSR/80/77	GOAT	127			127	127					127	127	
VICTORIA/3/75	GOAT	127			127	127					127	127	
VICTORIA/3/75	not spec.	34											
WS/33 pre & post	variable	MM-3											

* INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003194

GENE-GSK00001580

GENE-HGS 00080191

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

SPECIFICITIES MARKED "†" ARE
AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2).

		WHOLE ANTISERUM		Ig		IgG FRACTION							
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHOAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.
INFLUENZA (Cont'd)													
TYPE B	GUINEA PIG	620											
TYPE B HEMAGGLUTININS (several specificities)	GOAT	NH-3											
TYPE B MATRIX PROTEINS (several specificities)	GOAT	NH-3											
TYPE B NEURAMINIDASES (several specificities)	GOAT	NH-3											
TYPE B RIBONUCLEOPROTEINS	GOAT	NH-3											
TYPE B													
GREAT LAKES/1739/54 pre & post	variable	NH-3											
HONG KONG/5/72	GOAT	127			127	127				127	127		
HONG KONG/8/73	not spec.	34											
LEE/40 pre & post	variable	627											
MARYLAND/1/59 pre & post	variable	NH-3											
MASS/3/68	variable	628											
SINGAPORE/3/64 pre & post	variable	NH-3											
TAIWAN/2/62 pre & post	variable	NH-3											
TAYLOR/1233/47 pre & post	variable	NH-3											
†	NOT SPEC.	ATC											
JUVIN													
KILHAM RAT VIRUS (K Virus)	MOUSE	630											
KMSV disrupted	GOAT	NH-3											
LYMPHO CYTIC CHORIO MENINGITIS (Fortner)	GUINEA PIG	630											
LYMPHO CYTIC CHORIO MENINGITIS pre & post	MOUSE	618											
MEASLES	GOAT												
MEASLES	HUMAN	NH-3											
MEASLES	variable	631								625			
MINUTE VIRUS OF MICE (see MVN)													
MONKEY MAMMARY TUMOR													
Mason-Pfizer	GOAT	NH-5											
Mason-Pfizer disrupted	GOAT	NH-5											
Mason-Pfizer p10-12	GOAT	NH-5											
Mason-Pfizer p27	GOAT	NH-5											
MOUSE ADENOVIRUS	variable	630											
MOUSE HEPATITIS polyvalent	MOUSE	630											
MUMPS (Ender)	variable	632											
MURINE LEUKEMIA (NH) disrupted	GOAT	NH-5											
† MURINE LEUKEMIA													
Moloney	RABBIT	ELV											
Moloney	GOAT	NH-5											
Moloney disrupted	GOAT	NH-5											
Moloney disrupted	PIG	NH-5											
Moloney p30	GOAT	NH-5											
Rauscher	GUINEA PIG	ELV											
Rauscher disrupted	GOAT	NH-5											
Rauscher disrupted	PIG	NH-5											
Rauscher p10	GOAT	NH-5											
Rauscher p12	GOAT	NH-5											
Rauscher p15	GOAT	NH-5											
Rauscher p30	GOAT	NH-5											
Rauscher p60 precursor protein	GOAT	NH-5											
Rauscher gp69/71	GOAT	NH-5											
Rauscher reverse transcriptase (RDDP)	GOAT	NH-5											
Rauscher reverse transcriptase (RDDP)	RABBIT												
MURINE MAMMARY TUMOR	GUINEA PIG	ELV											
G3H disrupted	GOAT	NH-5											
G3H gp 27	GOAT	NH-5											
G3H gp52	GOAT	NH-5											
MURINE SARCOMA (Moloney)	RAT	NH-5											

† INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003195

GENE-GSK00001581

GENE-HGS 00080192

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		WHOLE ANTISERUM			Ig	IgM	IgG FRACTION					
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS.-CONJ.	FERRITIN-CONJ.
MVM (mumps virus of mice)	GOAT	MAB				MAB						
MVM (Crawford)	MOUSE	HN-5										
NEWBORN MOUSE PNEUMONITIS (K virus)	SHEEP	MAB				MAB						
# NEWCASTLE DISEASE	CHICKEN	WHO-21										
NEWCASTLE DISEASE (Ruskie) pre & post	GUINEA PIG	HN-3										
NZB disrupted	GOAT	HN-5										
NZB xenotropic type C	RAT	HN-5										
NZB-10-RD (MSV)	variable	HN-5										
ONCOGENIC VIRUSES (avian, murine, primate)												
PARAMFLUENZA:												
TYPE 1 (NA-2) pre & post	GUINEA PIG	HN-3										
TYPE 1 (20883) pre & post	not spc.	FLO				FLO						
TYPE 1 (Sandak)	GOAT	825				MAB						
TYPE 1 (Sandak)	MOUSE	HN-5										
TYPE 2 (Green) pre & post	GUINEA PIG	827				FLO						
TYPE 2 (SV-5) (see SV-5)	not spc.	FLO				FLO						
TYPE 3 (G-243) pre & post												
TYPE 3 (NA-1) pre & post	GUINEA PIG	HN-3										
TYPE 3 (SF-4) (bovine)	COW	PEL										
TYPE 3 (SF-4)	GOAT	COL				COL						
TYPE 4a,4b	GUINEA PIG	HN-3										
TYPES 1 2 3	GUINEA PIG	MAB										
TYPES 1 2 3	HORSE	WHO-81										
PIG HERPES (Pseudorabies) pre & post	GUINEA PIG	HN-3										
PNEUMONIA VIRUS OF MICE	CHICKEN	MAB				MAB						
PNEUMONIA VIRUS OF MICE	HAMSTER	HN-5										
POLIO 1 2 3	variable	1450										
# POLIO 1 2 3	MONKEY	634										
POLYOMA	MOUSE	MAB										
POLYOMA	SHEEP	32										
POLYOMA (LJD-1)	GOAT	HN-5				HN-5						
POLYOMA (LJD-1)	MOUSE	HN-5										
# Q FEVER	COW	WHO-31										
# RABIES	HORSE	WHO-31										
RABIES	HORSE					BNL						
RABIES nucleocapsid Ag	not spc.	32										
RAT LEUKEMIA	GOAT	HN-5										
Osborn/Mandel disrupted	GOAT	HN-5										
Sprague/Dawley disrupted	GOAT	HN-5										
Wistar/Furth	GOAT	HN-6										
RD-114												
disrupted	GOAT	HN-5										
p2B	GOAT	HN-5										
p2B	PIG	HN-5										
reverse transcriptase	GOAT	HN-6										
REQ 1 2 3 pre & post	variable	1480										
REQ 3	GOAT					MAB						
REQ 3	MOUSE	630										
REQ polyvalent	GUINEA PIG	MAB										
RESP. SYNCYTIAL	COW	WEL										
RESP. SYNCYTIAL (Long) pre & post	variable	632				FLO						
RHINO 1a + 1b + 2-80 except 55 63 64	GUINEA PIG	ATC										
ROTAVIRUS	RABBIT						26					26

INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003196

GENE-GSK00001582

GENE-HGS 00080193

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		WHOLE ANTISERUM			Ig		IgG FRACTION						
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCIN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCIN-CONJ.	INDICA RINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FENITIN-CONJ.
ROTAVIRUS type 2	variable	HEB-3											
ROUS SARCOMA													
SS9	CHICKEN	HEB-5											
SS9	TURKEY	HEB-6											
Bryna	TURKEY	HEB-5											
Cart-Zilber	CHICKEN	HEB-5											
Harris	CHICKEN	HEB-6											
Prague C	GOAT	HEB-5											
RAV-0	GOAT	HEB-5											
RAV-1	CHICKEN	HEB-5											
RAV-1	TURKEY	HEB-5											
RAV-2	CHICKEN	HEB-6											
RAV-50	CHICKEN	HEB-5											
Schmidt-Rappin	GUINEA PIG	ELV											
Schmidt-Rappin	TURKEY	HEB-5											
ROUS SARCOMA (hamster tumor)	HAMSTER	MAB											
RUBELLA	GOAT	POL			POL	POL					POL	POL	
RUBELLA	not spec.	ES											
RUBELLA	HUMAN	WHO-3											
RUBELLA	HUMAN	FLO				OYN	OYN						
RUBELLA	HORSE	FLO											
RUBELLA (Gilechrist) pre & post	RABBIT	FLO											
SA-12	RABBIT	SOW											
SEMLIKI FOREST pre & post	MOUSE	HEB-3											
SENDAI (see PARAINFLUENZA 1)													
SIMIAN ADENOVIRUS types 1 through 28	variable	SOW											
SIMIAN CYTOMEGALOVIRUS 3 strains	RABBIT	SOW											
SIMIAN FOAMY types 1 through 8	variable	1474											
SIMIAN HERPES (B virus) types 1 through 6 + others	variable	1468											
SIMIAN LEUKEMIA (SSAV)	GUINEA PIG	ELV											
SIMIAN ONCORNA several strains	variable	SOW											
SIMIAN PARAMYXO several strains	variable	SOW											
SIMIAN PICORNA types 1-18	RABBIT	SOW											
SIMIAN POX several strains	variable	SOW											
SIMIAN REO several strains	RABBIT	SOW											
SIMIAN ROTA	RABBIT	SOW											
SINDUIS pre & post	MOUSE	HEB-3											
SMALLPOX	HUMAN	WHO-3											
SQUIRREL MONKEY VIRUS	GOAT	HEB-5											
SSV-1 disrupted	GOAT	HEB-5											
SSV-1 p2B	GOAT	HEB-5											
SSV-1 reverse transcriptase	GOAT	HEB-5											
SV-5	GUINEA PIG	HEB-3											
SV-5	HORSE	FLO											
SV-5	MOUSE	MAB											
SV-40	BABOON	SOW											
SV-40	HORSE	FLO											
SV-40 T Ag	HAMSTER	43											
SWINE FEVER	PIG	WHO-2											
TACARIBE	not spec.	ATC											
TAMIANI	not spec.	ATC											
THEILER'S MOUSE ENCEPHALOMYELITIS GDNV	MOUSE	MAB											
TOULAIN'S H-1 VIRUS	MOUSE	MAB											
VARICELLA-ZOSTER	HUMAN	MAB											

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GENE-CEN 003197

GENE-GSK00001583

GENE-HGS 00080194

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		WHOLE ANTIBERUM			IgG FRACTION		IgG FRACTION						
		STANDARD	ON DIS-SOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	INDOANINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITH-CONJ.
VARICELLA-ZOSTER (VZ-10)	not spec.	FLO				FLO							
VESICULAR STOMATITIS pre & post	MOUSE	R1H-3											
WEST NILE DIS & post	MOUSE	R1H-3											
WILD MOUSE AMPHOTROPE	GOAT	R1H-5											
YELLOW FEVER pre & post	MOUSE	R1H-3											
YELLOW FEVER	MONKEY	WHO-31											
BACTERIA and MYCOPLASMA													
AEROMONAS SALMONICIDA	RABBIT	HEL							HEL		HEL	HEL	
ALKALESSENS-OSPAR	not spec.	636											
ALKALESSENS-OSPAR (polyvalent)	not spec.	1887											
ARIZONA (polyvalent monophasic)	not spec.	DF											
ARIZONA (polyvalent bi-phasic)	not spec.	DF											
BACTEROIDES FRAGILIS 99 Ag	not spec.	34											
BOG (Copenhagen str.)	RABBIT				26								
BETHESDA-BALLENG (polyvalent)	not spec.	DF											
BORDETELLA PARAPERTUSSIS	not spec.	637											
BORDETELLA PERTUSSIS	not spec.	637											
BRUCELLA ABORTUS	COW	WHO-21											
BRUCELLA ABORTUS	not spec.	638											
BRUCELLA MELITENSIS	not spec.	637											
BRUCELLA SENS	not spec.	DF											
BRUCELLA (polyvalent)	not spec.	639											
CHOLERA (see VIBRIO CHOLERA)													
CLOST. BOTULINUM types A B C D E	not spec.	32											
CLOST. BOTULINUM toxins A B C D E	HORSE	WHO-31											
CLOST. BOTULINUM toxin F	RABBIT	WHO-31											
CLOST. CHAUDVOEI	not spec.	32											
CLOST. HISTOLYTICUM	not spec.	32											
CLOST. HISTOLYTICUM toxin	HORSE	WHO-31											
CLOST. NOVYI	HORSE	WHO-31											
CLOST. OEDEMATIENS toxin	HORSE	WHO-31											
CLOST. OEDEMATIENS	not spec.	32											
CLOST. PERFRINGENS A B C D	not spec.	32											
CLOST. PERFRINGENS toxin A	HORSE	WHO-31											
CLOST. PERFRINGENS toxins B, D, E	HORSE	WHO-21											
CLOST. SEPTICUM	not spec.	32											
CLOST. SEPTICUM toxin	HORSE	WHO-31											
CLOST. SORDELLII	not spec.	32											
CLOST. SORDELLII toxin	HORSE	WHO-31											
CLOST. TETANI	not spec.	32											
CLOST. TETANI toxin	HORSE	WHO-31											
CLOST. TETANI toxinid	GOAT	127			127	127				127	127		
CORYN. DIPHTHERIAE	not spec.					DF							
CORYN. DIPHTHERIAE toxin	HORSE	WHO-31											
CORYN. DIPHTHERIAE toxin	HORSE				COI								
CORYN. DIPHTHERIAE toxoid	GOAT	127			127	127				127	127		
ESCH. COLI many Ags	not spec.	1888											
ESCH. COLI 026-86 065-85 0111-84 0119-814 0124-817 0125-815 0128-818 0127-88 0129-812 088-87	not spec.	BBL											
ESCH. COLI H-Ags types 01 to 026 + 35 others	not spec.	DF											
ESCH. COLI OK-Ags (31 different antigens)	not spec.	DF											
ESCH. COLI polyvalent pools	variable	47				DF							
ESCH. COLI poly-A poly-B poly-C	not spec.	32											
ESCH. COLI toxoid	GOAT	POL			POL	POL				POL	POL		

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GENE-GEN 003198

GNE-GSK00001584

GNE-HGS 00080195

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		STANDARD	WHOLE ANTISERUM		Ig FRACT.		IgM		IgG FRACTION							
			ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS. CONJ.	FERRITIN-CONJ.			
FRANCISELLA TULARENSIS	HUMAN	SCR 38														
FRANCISELLA TULARENSIS	not spec.	837														
HEMOPHILUS INFLUENZAE types a b c d e f	not spec.					DF										
HEMOPHILUS INFLUENZAE types a + b	not spec.	STA														
HEMOPHILUS INFLUENZAE type b	not spec.	DF														
HEMOPHILUS INFLUENZAE polyvalent	not spec.	DF														
KLEBSIELLA types 1-6 separate	not spec.	DF														
KLEBSIELLA types 1-6 polyvalent	not spec.	DF														
LEPTOSPIRA 28 serotypes	not spec.	DF														
LEPTOSPIRA 14 serotypes	RABBIT	MMO-01														
LEPTOSPIRA 31 serotypes	RABBIT	MMO-31														
LEPTOSPIRA CANICOLA HETEROHEMORRHAGIAE	not spec.	DF				DF										
LISTERIA O-Ag type 1,4 (separate)	not spec.	650														
LISTERIA O-Ag polyvalent	not spec.	32				DF										
MYCOBACT. DEVALII	RABBIT				28											
MYCOBACT. TUBERCULOSIS H37-RV cell sonicate Ag	GOAT	TRD														
MYCOBACT. TUBERCULOSIS H37-RV culture filtrate Ag	GOAT	TRD														
MYCOBACT. TUBERCULOSIS H37-RV whole cell Ag	GOAT	TRD														
MYCOPLASMA 20 different strains	variable	MM-3														
MYCOPLASMA ARTHRITIS	WILE					MM-5										
MYCOPLASMA FERMENTANS	WILE					MM-6										
MYCOPLASMA GALLISEPTICUM	CHICKEN	MMO-2														
MYCOPLASMA GRANULARUM	MOLE					MM-5										
MYCOPLASMA HOMINIS	HORSE					MM-5										
MYCOPLASMA HYORUMUS	MOLE					MM-5										
MYCOPLASMA ORALE I	MOLE					MM-5										
MYCOPLASMA PNEUMONIAE	HORSE	MMO-6														
MYCOPLASMA PNEUMONIAE	MOLE					MM-6										
MYCOPLASMA PNEUMONIAE	RABBIT	629				MAB										
MYCOPLASMA PULMONIS	MOLE					MM-5										
MYCOPLASMA SALIVARIUM	MOLE					MM-5										
NEISSERIA GONORRHOEA	RABBIT					640										
NEISSERIA MENINGITIDIS ser A B C	not spec.	32														
NEISSERIA MENINGITIDIS ser A B C D X Y Z	not spec.	637														
NEISSERIA MENINGITIDIS polyvalent	not spec.	637				DF										
PERTUSSIS (ser BORDETELLA)																
PNEUMOCOCCUS (ser STREP. PNEUMONIAE)																
PROTEUS polyvalent (OX2+19+10)	not spec.	68L														
PROTEUS OX2	not spec.	637														
PROTEUS OX19	not spec.	637														
PROTEUS OXK	not spec.	637														
PSEUDOMONAS AERUGINOSA	not spec.	DF														
PSEUDOMONAS PSEUDOMALLEI	not spec.	32														
SALMON BACT. KENNEY DISEASE AGENT	RABBIT	HEL								HEL		HEL		HEL		
SALMONELLA H-Ags 22 antisera + polyvalent pools for ser A B C D E A-Z	not spec.	637														
SALMONELLA H Ags a-g (separate)	not spec.	32														
SALMONELLA H Ags a-d + g complex, #1-7 (separate & pooled)	not spec.	68L														
SALMONELLA H-Ags polyvalent	not spec.	DF														
SALMONELLA O-Ags 41 antisera + polyvalent pools for ser A-G + VI	not spec.	637				DF										
SALMONELLA O Ags A-G (separate & pooled)	not spec.	32														
SALMONELLA O Ags A-I + VI (separate & pooled)	not spec.	68L														
SALM. PARATYPHI A H-Ag and O-Ag (separate)	not spec.	641														
SALM. PARATYPHI B H-Ag and O-Ag (separate)	not spec.	641														
SALM. PARATYPHI C H-Ag and O-Ag (separate)	not spec.	641														

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GENE-CEN 003199

GENE-GSK00001585

GENE-HGS 00080196

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		WHOLE ANTISERUM		Ig FRACT.		IgG FRACTION							
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	ALK. PHOS-CONJ.	FERRITIN-CONJ.
# SALM. PULLORUM std. form S	GOAT	WHO-2											
# SALM. PULLORUM var. form V	GOAT	WHO-2											
SALM. TYPHI H-Ag and O-Ag (separated)	not spec.	88L											
SALM. TYPHI W Ag	not spec.	642											
# SALM. TYPHI	HORSE	WHO-3											
SHIG. BOYDII (pp cl)	not spec.	38											
SHIG. DYSENTERIAE (pp A)	not spec.	643											
# SHIG. DYSENTERIAE	HORSE	WHO-3											
SHIG. FLEXNERI (pp B)	not spec.	38											
SHIG. FLEXNERI types 1-8 polyvalent	not spec.	32											
SHIG. SONNEI (pp D)	not spec.	643											
STAPH. AUREUS	not spec.				DIF								
STAPH. α-HEMOLYSIN	not spec.	CA8											
STAPH. α-toxin	HORSE	WHO-3											
STAPH. ENTEROTOXIN A	RABBIT	ME8											
STAPH. ENTEROTOXIN B	RABBIT	644											
STAPH. PROTEIN A	RABBIT	ATL										AMF	
# STAPH. P-Y LEUKOCOCCIN	HORSE	WHO-3											
STREP. (pp A)	not spec.				88L								
STREP. (pp A B C D F G)	not spec.	38			DIF								
STREP. (pp A B C D F G H)	not spec.	810											
STREP. (pp A-G + MG K L N O P Q R)	not spec.	645											
STREP. MG	not spec.	DIF											
STREP. PNEUMONIAE type 1 2 3	not spec.	DIF											
STREP. PNEUMONIAE caps. polysacc. monospecific antiserum vs. 46 types	not spec.	STA											
STREP. PNEUMONIAE caps. polysacc. polyvalent pool for all 83 types	not spec.	STA											
STREP. PNEUMONIAE polyvalent	not spec.	DIF											
# STREP. SCARLET FEVER toxin	HORSE	WHO-3											
STREPTOLYSIN O	not spec.	646											
# STREPTOLYSIN O	HUMAN	WHO-3											
# STREPTODORINASE	not spec.	WHO-1											
# STREPTOKINASE	not spec.	WHO-1											
# SWINE ERYSIPELAS (anti-M)	HORSE	WHO-2											
# SYPHILIS	HUMAN	WHO-3											
SYPHILIS reactive & control sera	HUMAN	647											
SYPHILIS VDRL reactive & control	HUMAN	88L											
SYPHILIS RPR reactive serum	HUMAN	35											
SYPHILIS (T. pallidum)	HUMAN	38											
SYPHILIS (T. PALLIDUM)	RABBIT				648								
TETANUS (see CLOSTRIDIUM)													
VIB. CHOLERA (Hikojima) (Inaba) (Ogawa)	not spec.	649											
VIB. CHOLERA polyvalent	not spec.	650											
VIB. CHOLERA serum panel for testing antitoxin assays	HUMAN	HH-4											
VIB. CHOLERA serum panel for standardizing virological assays	HUMAN	HH-3											
VIB. CHOLERA choleraesens	HORSE	HH-4											
VIB. CHOLERA toxin	HORSE	HH-4											
VIB. CHOLERA toxoid	GOAT	127			127						127	127	

INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003200

GENE-GSK00001586

GENE-HGS 00080197

ANTIBODIES AGAINST INFECTIOUS AGENTS,
THEIR COMPONENTS AND PRODUCTS (Cont'd)

		WHOLE ANTISERUM		IgG FRACT.		IgG FRACTION							
		STANDARD	ON INSOLUBLE SUBSTRATE	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCHEIN-COMJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCHEIN-COMJ.	RHOAMINE-COMJ.	PEROXIDASE-COMJ.	ALK. PHOS. COMJ.	FERRITIN-COMJ.
FUNGI													
ASPERGILLUS (for C-fix)	not spec.	651											
ASPERGILLUS (for gel-diffusion)	not spec.	188											
BLASTOMYCES yeast (for C-fix)	not spec.	188											
BLASTOMYCES (for gel-diffusion)	not spec.	188											
CANDIDA ALBICANS	RABBIT			26									
CANDIDA ALBICANS (for gel-diffusion)	not spec.	680											
CANDIDA ALBICANS	not spec.	650			DF								
COCCHIDIUMS (for C-fix)	not spec.	180											
COCCHIDIUMS (for gel-diffusion)	not spec.	180											
HISTOPLASMA (for gel-diffusion)	not spec.	180											
HISTOPLASMA mycota (for C-fix)	not spec.	1461											
HISTOPLASMA yeast (for C-fix)	not spec.	1461											
HISTOPLASMA	HUMAN	SCR											
PROTOZOA AND HELMINTHS													
ECHINOCOCCUS	HUMAN	WHO-3											
TOXOPLASMA GONDII	HUMAN	852											
TOXOPLASMA	HUMAN	WHO-3											
TRICHINELLA	not spec.	DF											
TRICHINELLA	HUMAN	WHO-3											

INTERNATIONAL REFERENCE STANDARD

GENE-CEN 003201

GENE-GSK00001587

GENE-HGS 00080198

ANTIBODIES AGAINST DRUGS, ENZYMES, LECTINS, POLLENS, VENOMS, HAPTENS, GROWTH FACTORS, ALLERGENS, AND MISCELLANEOUS ANTIGENS

(If you don't find it here, try pages 27, 32.)

	SOURCE	WHOLE ANTISERUM					IgG FRACTION			IgM FRACTION			F(ab) ²			AFFIN-PURIF-Ab			
		STANDARD	B.I.A. QUALITY	BIOPHOREMETRIC	FORENSIC	R.I.B. PLATES & TUBS	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	RHOAMINE-CONJ.	PEROXIDASE-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHOAMINE-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHOAMINE-CONJ.
SERUMS FROM PATIENTS WITH MALIGNANCIES, etc.		834																	
AMPHIBIAN REPTILE BIRD MAMMAL (to test for source of arthropod blood meals)	not some	835																	
ADEROSINE	RABBIT	835																	
ADRIANAMYCIN	RABBIT	835																	
AGKISTRODON RHODOSTOMA venom	HORSE	835																	
ALKALINE PHOSPHATASE (Esch. coli)	GOAT	835																	
ALKALINE PHOSPHATASE (human)	RABBIT	ALP					078	078			37	37		078					
ALKALINE PHOSPHATASE	GOAT	230																	
ALKALINE PHOSPHATASE	RABBIT	078					078	078						078					
ALLANTOIC FLUID	GOAT	POL																	
ALLERGIC SERUM (pooled) FROM UNTREATED PATIENTS ALLERGIC TO:																			
ALTERNARIA TERREUS	HUMAN	835-3																	
HONEY BEE VENOM	HUMAN	835-9																	
MICROPOLYSPORA FAEM	HUMAN	835-3																	
RAGWEED	HUMAN	835-3																	
SACCHAROMYCES VIRIDIS	HUMAN	835-3																	
THERMOACTINOMYCES CARDIUS	HUMAN	835-3																	
THERMOACTINOMYCES VULGARIS	HUMAN	835-3																	
ALMOND PROTEINS	RABBIT	CAB																	
ALTERNARIA TERREUS (see ALLERGIC SERUM)																			
AMIKACIN	GOAT	835																	
AMIKACIN	RABBIT	854																	
AMYLASE (human salivary)	RABBIT	835							835										
APRICOT SEED PROTEINS	RABBIT	CAB																835	835
ARSABLATE	RABBIT																		
AVONIN	GOAT	835																	
BARBITURATE	RABBIT	835																	
BARLEY MALT (Munster)	RABBIT								28										
BARLEY PROTEINS	RABBIT	CAB																	
BEAN PROTEINS (see WHITE BEAN)																			
BEE VENOM (see HONEYBEE)																			
BENZO(A)PYRENE(2,5,6-T)	RABBIT	835																	
BLEOMYCIN	SHEEP	835																	
BROMELAIN	RABBIT	CAB																	
BUNGARUS MULTICINCTUS venom	HORSE	835																	
CAFFEINE	RABBIT	835																	
CARBONIC ANHYDRASE B (human)	GOAT	ALP																	
CARBONIC ANHYDRASE B (human)	RABBIT	835																	
CARBONIC ANHYDRASE C (human)	GOAT	ALP																	
CARBONIC ANHYDRASE C (human)	RABBIT	CAB																	
CARBOB PROTEINS																			
CLOMIPRAMINE	RABBIT	835																	
COBRA (NAJA) venom	HORSE	835-4																	
COCOA PROTEINS	RABBIT	CAB																	
CONCARAVALLIN A (see LECTINS)																			
CORN PROTEINS (see MAIZE)																			
CREATINE PHOSPHOKINASE MM (human)	GOAT	27																	
CREATINE PHOSPHOKINASE MM (human)	RABBIT	30																	
CREATINE PHOSPHOKINASE BB (human)	RABBIT	835																	
CYCLIC AMP-BSA	RABBIT	835																	
CYCLIC AMP-BSA	GOAT	327																	
CYCLIC AMP-succinyl-BSA	RABBIT	835																	
CYCLIC GMP	RABBIT	835																	

INTERNATIONAL REFERENCE STANDARD

ANTIBODIES AGAINST DRUGS, ENZYMES, LECTINS, POLLENS, VENOMS, HAPTENS, GROWTH FACTORS, ALLERGENS, AND MISCELLANEOUS ANTIGENS (Cont'd)

SPECIFICITIES MARKED "+" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2)

		WHOLE ANTISERUM		Ig FRACTION				IgG FRACTION					Flab ¹²		AFFIN-PURIF. Ab			
		STANDARD	R.I.A. QUALITY	NEPHELOMETRIC	FORENSIC	R.I.D. PLATES & KITS	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	PEROXIDASE-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.
CYCLIC GMP-BSA	GOAT	827																
CYCLIC GMP-BSA	RABBIT	828																
CYCLIC GMP-succinate-BSA	RABBIT	30																
CYTIDINE DEOXYRIBONUCLEASE	RABBIT	829																
DEOXYRIBONUCLEASE	GOAT	1188																
DEOXYRIBONUCLEASE	RABBIT	1189																
DIGOXIN-BSA	RABBIT	36								37	37							
DIGOXIN-ILM	GOAT	CAP																
DILANTIN (see PHENYTOIN)																		
DIPHENYLHYDANTOIN (see PHENYTOIN)																		
DNA (native) (see page 35)																		
† DNP-BSG	GUINEA PIG	831																
DNP-BSG	RABBIT	847																
DNP-BSA	GOAT	848																
DNP-BSA	RABBIT	849																
DNP-MONKEY ALBUMIN	RABBIT	850																
DNP-HEMOCYANIN	RABBIT	327																
EPIDERMAL GROWTH FACTOR	RABBIT	42																LAF
FIBROBLAST GROWTH FACTOR	RABBIT	CM																
FIBRONECTIN (chicken)	GOAT	CAB																
FIBRONECTIN (cow)	RABBIT	CAB																
FIBRONECTIN (human)	GOAT	880																
FIBRONECTIN (human)	RABBIT	881																
FIBRONECTIN (rabbit)	GOAT	CAP																
FIBRONECTIN (rat)	GOAT	CAB																
FICIN	RABBIT	CAB																
FLUORESCEN ISOTHIOCYANATE	RABBIT	878					878						878	878				
† FORSSMAN Ag	not spec.	879																
GALACTOSIDASE(β-)	RABBIT	CAP																
GENTAMICIN	GOAT	884																
GENTAMICIN	RABBIT	885																
GENTAMICIN	SHEEP	886																
GLIADIN	RABBIT	CAB																
GLUCOSE OXIDASE	GOAT	888																
GLUCOSE-6-PHOSPH. DEHYDROGENASE	RABBIT	889						889										
GLYCOHEMIDEOXYCHOLIC ACID-BSA	RABBIT	891																
GLYCOCHOLIC ACID	RABBIT	40																
GUANOSINE	RABBIT	893																
HAZELNUT PROTEINS	RABBIT	CAB																
HEMOCYANIN (kayhole limpet)	RABBIT	37																
HONEYBEE VENOM (also see ALLERGIC SERUM)	RABBIT							896										
HORSERADISH PEROXIDASE (see PEROXIDASE)																		
INTERFERON (human leukocytes)	SHEEP	898																
KANAMYCIN	GOAT	41																
KANAMYCIN	RABBIT	41																
LACTIC DEHYDROGENASE (human M4 isozyme)	RABBIT	899																
LECTINS:																		
BSA (BAUHINIA PURPUREA)	RABBIT									EYL	EYL	EYL	EYL	EYL				
BSA (BANDEIRAEA SIMPLICIFOLIA)	RABBIT									EYL	EYL	EYL	EYL	EYL				
BSA-I	RABBIT	VEG																
CON A	GOAT	891																
CON A	RABBIT	892								441	441	441	EYL	187				
DBA (DOLICHOS BIFLORUS)	RABBIT	VEG								EYL	EYL	EYL	EYL	EYL				
LBA (LIMA BEAN)	RABBIT	VEG								EYL	EYL	EYL	EYL	EYL				

GENE-CEN 003203

GNE-GSK00001589

GNE-HGS 00080200

ANTIBODIES AGAINST DRUGS, ENZYMES, LECTINS, POLLENS, VENOMS, HAPTENS, GROWTH FACTORS, ALLERGENS, AND MISCELLANEOUS ANTIGENS (Cont'd)

SPECIFICITIES MARKED * ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2)

			WHOLE ANTISERUM			Ig FRACTION			IgG FRACTION					F(ab') ₂		AFFIN-PURIF-Ab		
			STANDARD	I.A. QUALITY	NEPHELOMETRIC	FORENSIC	R.I.R. PLATES & KITS	ON STAPH. A CELLS	UNCONJUGATED	FLUORESCEN-CONJ.	RHOAMINE-CONJ.	PEROXIDASE-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.
LECTINS: (Cont'd)																		
LCN A+B (LENTIL)	RABBIT	001								EYL	EYL	EYL	EYL	EYL				
LPA (HORSESHOE CRAB)	RABBIT									EYL	EYL	EYL	EYL	EYL				
PHA-E (erythroagglutinin)	RABBIT	YES								EYL	EYL	EYL	EYL	EYL				
PHA-L (lymphocyte mitogen)	RABBIT	YES								EYL	EYL	EYL	EYL	EYL				
PHA (PEANUT)	RABBIT	001								EYL	EYL	EYL	EYL	EYL				
PSA (PEA)	RABBIT	YES								EYL	EYL	EYL	EYL	EYL				
RCA-H120 (CASTOR BEAN)	RABBIT	YES								EYL	EYL	EYL	EYL	EYL				
RCA-H80 (CASTOR BEAN)	RABBIT	YES								EYL	EYL	EYL	EYL	EYL				
SBA (SOYBEAN)	RABBIT	YES								EYL	EYL	EYL	EYL	EYL				
SJA (SOPHORA JAPONICA)	RABBIT	YES								EYL	EYL	EYL	EYL	EYL				
UEA-I (ULEX EUROPAEUS)	RABBIT	002								EYL	EYL	EYL	EYL	EYL				
UEA-II (ULEX EUROPAEUS)	RABBIT									EYL	EYL	EYL	EYL	EYL				
WFA (WISTARIA FLORIBUNDA)	RABBIT									EYL	EYL	EYL	EYL	EYL				
WGA (WHEAT GERM)	RABBIT	001								EYL	EYL	EYL	EYL	EYL				
LSD (LYSERGIC ACID DIETHYLAMIDE)	RABBIT	CM																
LYSOZYME (egg white)	RABBIT	CA6								46	ATL	ATL						
LYSOZYME (human)	GOAT	006																
LYSOZYME (human)	RABBIT	ALP																
MAIZE PROTEINS	RABBIT	CA6																
METHOTREXATE	RABBIT	071																
METHOTREXATE	SHEEP	009																
MICROPOLYSPORA (see ALLERGIC SERUM)																		
MILLET PROTEINS	RABBIT	CA0																
MORPHINE	GOAT	001																
MORPHINE	RABBIT	0AM																
MULTIPLICATION STIMULATING FACTOR	RABBIT	CM																
MUSTARD PROTEINS	RABBIT	CA0																
MYELIN BASIC PROTEIN (human)	RABBIT	CA1																
NAJA (cobra) venom	HORSE	000-1																
NERVE GROWTH FACTOR (2.5 S)	RABBIT	42																
NERVE GROWTH FACTOR (7 S)	RABBIT	CM																
NETILMYCIN	RABBIT	WEB																
NORTRIPTYLINE	RABBIT	SE1																
NORTRIPTYLINE	SHEEP	001																
OPHOPTHAGUS HANMANI venom	HORSE	000																
PAPAIN	RABBIT	275																
PEA PROTEINS	RABBIT	CA0																
PEANUT PROTEINS	RABBIT	CA0																
PEPSIN	RABBIT	CA0																
PEROXIDASE (horseradish)	GOAT	071					007	070		070	474	ATL	070					
PEROXIDASE (horseradish)	GUINEA PIG	001																
PEROXIDASE (horseradish)	PIG	009																
PEROXIDASE (horseradish)	RABBIT	072					070	070		000	37	CAP	070					
PEROXIDASE (horseradish)	RAT	02																
PEROXIDASE (horseradish)	SHEEP	100								37			CAP					
(PEROXIDASE-ANTI-PEROXIDASE COMPLEXES)	CANARY	LIT																
(PEROXIDASE-ANTI-PEROXIDASE COMPLEXES)	GOAT	009																
(PEROXIDASE-ANTI-PEROXIDASE COMPLEXES)	GUINEA PIG	009																
(PEROXIDASE-ANTI-PEROXIDASE COMPLEXES)	MONKEY	LIT																
(PEROXIDASE-ANTI-PEROXIDASE COMPLEXES)	MOUSE	001																
(PEROXIDASE-ANTI-PEROXIDASE COMPLEXES)	RABBIT	070												270				
(PEROXIDASE-ANTI-PEROXIDASE COMPLEXES)	SHEEP	145																

* INTERNATIONAL REFERENCE STANDARD

ANTIBODIES AGAINST DRUGS, ENZYMES, LECTINS, POLLENS, VENOMS, HAPTENS, GROWTH FACTORS, ALLERGENS, AND MISCELLANEOUS ANTIGENS (Cont'd)

SPECIFICITIES MARKED "†" ARE AVAILABLE AS MONOCLONAL ANTIBODIES (see page 2)

		WHOLE ANTISERUM					Ig FRACTION		IgM	IgG FRACTION					F(ab') ₂	AFFIN-PURIF-Ab
		STANDARD	R.I.A. QUALITY	NEPHELOMETRIC	FORENSIC	R.I.D. PLATES & KITs	ON STAPH. A CELLS	UNCONJUGATED		FLUORESCEN-CONJ.	UNCONJUGATED	UNCONJUGATED	FLUORESCEN-CONJ.	RHODAMINE-CONJ.		
PHENOBARBITAL	RABBIT	673														
PHENYTOIN (dLentia)	RABBIT	675														
PHENYTOIN	SHEEP	68														
PHENYTOIN-3-valeric acid-BSA	RABBIT	681														
PLASMINOGEN	SHEEP	683														
PROCAINAMIDE	RABBIT	689														
† PROSTATIC ACID PHOSPHATASE (human)	RABBIT	44														
† PROSTATIC ACID PHOSPHATASE (human)	GOAT	45														
RABBIT ALLOTYPES A1-A6 + B9	RABBIT	69-3														
RAGWEED POLLEN (see ALLERGIC SERUM)	RABBIT	69-3														
RAGWEED POLLEN aqueous extract	RABBIT	69-3														
HEMULOSE 685-PHOSPHATE CARBOXYLASE	RABBIT	37														
RICE PROTEINS	RABBIT	CAB														
RYE PROTEINS	RABBIT	CAB														
SACCHAROMYCES (see ALLERGIC SERUM)	RABBIT	676														
SEROTONIN	RABBIT	37														
SEROTONIN-BSA	RABBIT	37														
SISOMYCIN	RABBIT	WES														
SOY PROTEINS	RABBIT	CAB														
STAPH. PROTEIN A	RABBIT	ATL														
SV-40 T Ag	HAMSTER	43														
TERM. DEOXYNUCLEOTIDYL TRANSFERASE	GOAT	PLB								PLB						PLB
TERM. DEOXYNUCLEOTIDYL TRANSFERASE	RABBIT	PLB								PLB						PLB
TETRAHYDROCANNABINOL-BSA	GOAT	68														
TETRAHYDROCANNABINOL	RABBIT	68														
TETRAHYDROCANNABINOL	SHEEP	68														
THEOPHYLLINE	RABBIT	46														
THERMOACTINOMYCES (see ALLERGIC SERUM)	RABBIT	683														
THYMIDINE	RABBIT	683														
TNP-BGG	RABBIT	6AT														
TOBACCO MOSAIC VIRUS (see page 39)	RABBIT	6AT														
TOBRAMYCIN	GOAT	689									ATL					
TOBRAMYCIN	RABBIT	674														
URIDINE	RABBIT	683														
UROKINASE (human)	RABBIT	ALP														
VINDBLASTINE	RABBIT	68														
VINCRISTINE	RABBIT	68														
VIPERA RUSSELLI venom	HORSE	68														
VITAMIN B12	RABBIT	WES														
WHEAT PROTEINS	RABBIT	CAB														
WHITE BEAN PROTEINS	RABBIT	CAB														

GENE-CEN 003205

GENE-GSK00001591

GENE-HGS 00080202

BLOOD and RED BLOOD CELLS

	WASHED RBCs	RBC POWDER (Glutaraldehyde)	BLOOD (Alsever's)	BLOOD (Citrate)	BLOOD (Dextrin.)	BLOOD (EDTA)	BLOOD (antigen. of choice)
BLOOD and BODY FLUIDS FROM FISH, SHARKS and INVERTEBRATES							PAC
BEEF ERYTHROCYTE ANTIGEN	38						
BOVINE (see COW)							
BURRO			1477	1477	1477		
CAT			692	692	692		
CHICKEN (baby) (for Rubella serology)	FLO		683				
CHICKEN (24 hr)	FLO		1475				
CHICKEN (pooled)			TR8				
CHICKEN (pool of 3)			TR8				
CHICKEN	693	SIG	1481	685	682	PEL	CAL
COW (total)			HE3				CAL
COW (newborn)			HE3				713
COW (calf)	ROC		686	687	687		IRV
COW	688	SIG	1478	1480	1479		
DOG			709	709	ROC	PEL	
DUCK			HE3				
GANDER			TR8				
GOOSE	FLO		1482	COL	COL		
GOAT		SIG	1483	1484	1484		CAL
GUINEA PIG	693	SIG	1485	1486	1484		CAL
HAMSTER			ROC	ROC			
HORSE (formalinized)	TCS						
HORSE	FLO	SIG	1487	1488	1488		713
HUMAN	ALP						CAL
HUMAN (trypsin, glutaraldehyde treated)	CAB						
HUMAN TYPE A (trypsin, glutaraldehyde and/or neuraminidase-treated)	SIG	SIG					
HUMAN TYPE A1	32						
HUMAN TYPE A2	32						
HUMAN TYPE B	32	SIG					
HUMAN TYPE B (trypsin, glutaraldehyde and/or neuraminidase-treated)	SIG						
HUMAN TYPE AB (trypsin, glutaraldehyde and/or neuraminidase-treated)	SIG						
HUMAN TYPE O	694	SIG	OUT				
HUMAN TYPE O, Rh-pos.	32						
HUMAN TYPE O (trypsin, glutaraldehyde and/or neuraminidase-treated)	SIG						
MONKEY (African Green)	FLO		CO1				
MONKEY (Cynomolgus)	FLO						
MONKEY (Rhesus)	FLO		685	32			
MOUSE	FLO		1498	1497			CAL
PIG		SIG	682	IRV			CAL
PIGEON			710	ROC	ROC		
RABBIT (formalinized)	CAP						
RABBIT	693		1490	1491	1492	PEL	713
RAT	708		1499	1497			
SHEEP (formalinized)	714						
SHEEP	1493	SIG	1494	1495	1498		713
TURKEY		SIG	711	ROC	ROC		
TURKEY (male) (for Vaccinia serology)			TR8				

GENE-CEN 003206

GENE-GSK00001592

GENE-HGS 00080203

SERUMS

SERUM & BODY FLUIDS from FISH, SHARKS & MARINE INVERTEBRATES	
BOVINE (see COW)	
BURRO (sterile)	
CAT	
CAT (sterile)	
CHICKEN	
CHICKEN (sterile)	
CHIMPANZEE	
COBRA (Naja naja kaouthia)	
COW (FETAL)	
COW (FETAL) (sterile)	
COW (FETAL) (sterile dialyzed)	
COW (FETAL) (sterile heated)	
COW (FETAL) (sterile irradiated)	
COW (FETAL) (sterile low-endotoxin)	
COW (NEWBORN)	
COW (NEWBORN) (sterile)	
COW (NEWBORN) (sterile dialyzed)	
COW (NEWBORN) (sterile heated)	
COW (NEWBORN) (sterile γ -glob. -poor)	
COW (NEWBORN) (sterile heated)	
COW (CALF)	
COW (CALF) (sterile)	
COW (CALF) (sterile dialyzed)	
COW (CALF) (sterile γ -glob. -poor)	
COW (CALF) (sterile heated)	
COW	
COW (sterile)	
COW (sterile heated)	
COW SERUM (Thyroidect. donor)	
COW SERUM (Thyroidect. donor sterile)	
DEER	
DOG	
DOG (sterile)	
DONKEY	
DUCK	
ELK	
FISH	
GOAT	
GOAT (sterile)	
GOAT (Haevescin-coag.)	
GOOSE	
GUINEA PIG	
GUINEA PIG (sterile)	
HAMSTER	
HAMSTER (sterile)	
HORSE	
HORSE (sterile)	
HORSE (sterile dialyzed)	
HORSE (sterile γ -glob. -poor)	
HORSE (sterile heated)	
HUMAN	
HUMAN (sterile)	
HUMAN (sterile γ -glob. -poor)	
HUMAN (sterile defibrinated)	
HUMAN TYPE A (defibrinated)	
HUMAN TYPE B (defibrinated)	
HUMAN TYPE AB (sterile)	
MONKEY	
MONKEY (AFR GREEN) (sterile)	
MONKEY (CYNOLOGUS) (sterile)	
MONKEY (RHESUS)	
MOUSE	
MOUSE (many different strains)	
MOUSE	
MOUSE (sterile)	
PIG	
PIG (sterile)	
PIGEON	
PIGEON (sterile)	

SERUMS (Cont'd)

*PAC
*COL
1635
682
1091
1092
*NOR
*S16
1093
1482
1095
1483
1484
*STS
1098
1465
1100
1101
1102
1103
1488
48
*KCB
48
1106
1108
*STS
*ROC
*ROC
1107
1108
1108
1090
1836
*CAP
*WES
1110
1487
*MAB
*REJ
1112
1488
1835
*ROC
1114
1488
1116
*KCB
1117
1118
1119
*KCB
*IRV
*IRV
*IRV
1120
145
*FLO
*FLO
1121
*CAP
*JAC
1122
1123
1124
1125
1126
*ROC

RABBIT	1470
RABBIT (sterile)	1128
RAT	1129
RAT (sterile)	1637
RATTLESNAKE (Crotalus v. viridis)	*S16
SHEEP	1130
SHEEP (sterile)	1131
TOADFISH	*WES
TROUT	*WES
TURKEY	1635
TURKEY (sterile)	*ROC

NORMAL PLASMAS

BOVINE (see COW)	
CAT	*ROC
CAT (sterile)	*COL
CHICKEN	1132
CHICKEN (sterile)	*COL
CHICKEN (sterile heparinized)	1133
COW (FETAL)	*CAL
COW (NEWBORN)	713
COW (NEWBORN) (sterile)	*IRV
COW (CALF) (sterile)	*COL
COW	1471
COW (sterile)	1135
DOG	788
DOG (sterile)	*COL
GOAT	50
GOAT (sterile)	*COL
GUINEA PIG	732
GUINEA PIG (sterile)	*COL
HAMSTER	*ROC
HORSE	1472
HORSE (sterile)	1137
HUMAN	8
MOUSE	51
MOUSE (sterile)	1138
MOUSE (many different strains)	*JAC
PIG	*CAL
PIG (sterile)	*IRV
RABBIT	1473
RABBIT (sterile)	48
RABBIT (for coagulase test)	1476
RAT	709
SHEEP	1136
SHEEP (sterile)	1140
TURKEY	*ROC

DEFICIENT AND ABNORMAL PLASMAS AND SERUMS:

HUMAN PLASMA (FROZEN) DEFICIENT IN:	
FACTOR I	*GEO
FACTOR II	55
FACTOR V	1051
FACTOR VII	1052
FACTOR VIII	1053
FACTOR VIII + INHIB.	*GEO
FACTOR IX	1052
FACTOR IX + INHIB.	*GEO
FACTOR X	1052
FACTOR XI	55
FACTOR XII	55
FACTOR XIII	*GEO
FITZGERALD TRAIT	*GEO
FLETCHER TRAIT	*GEO
PASSOVOY TRAIT	*GEO
VON WILLEBRAND DIS.	*GEO
(NORMAL CONTROL PLASMA)	*GEO
(CORRECTING REAGENTS)	*GEO
(BORDERLINE PT CONTROL)	*GEO

GENE-CEN 003207

GENE-GSK00001593

GENE-HGS 00080204

GENE-LILLY-BMS 00078937

GENE-REG00078937

DEFICIENT AND ABNORMAL PLASMAS AND SERUMS: (Cont'd)

BOVINE PLASMA (LYOPH) DEFICIENT IN:
 FACTOR II + VII
 FACTOR II + VII + X
 FACTOR VII
 FACTOR VII + X

*SIG
 *SIG
 *SIG
 *SIG

OTHER DEFICIENT SERUMS:

GUINEA PIG lacking C3
 GUINEA PIG lacking C4 (genetic)
 HUMAN lacking C3
 MOUSE lacking C3
 RAT lacking C3

*CAP
 *COR
 *CAP
 *CAP
 *CAP

HUMAN lacking IgA
 HUMAN lacking IgG
 HUMAN lacking IgM
 HUMAN lacking IgA & IgG
 HUMAN lacking IgA & IgM
 HUMAN lacking IgA, IgG & IgM
 HUMAN lacking IgG & IgM
 HUMAN lacking CALCITONIN
 HUMAN lacking CHOR. GONADOTROPIN
 HUMAN lacking CORTISOL
 HUMAN lacking PARATHYROID HORM.
 HUMAN lacking STEROIDS
 HUMAN lacking T3
 HUMAN lacking T4

*CAP
 *CAP
 *CAP
 *CAP
 *CAP
 *CAP
 *SCA
 *SCA
 *SCA
 *SCA
 *SCA
 *SCA
 *SCA

HUMAN SERUM CONTAINING OR ENRICHED IN:

C-REACTIVE PROTEIN
 FACTOR VIII (PLASMA)
 HETEROPHILE Ab
 IGE
 INFECT. MONONUCLEOSIS Ab
 MYOGLOBIN
 SCLERODERMA serum
 SERUM SICKNESS serum
 SJOJREN'S serum
 STREPTOLYSIN B
 SYPHILIS REAGIN

S3
 *ALP
 *BBL
 *BBL-3
 *BBL
 *CAP
 *SCR
 *BBL
 *SCR
 *BBL
 *BBL

ALBUMINS and EGG ALBUMINS

BABOON fr V
 BOVINE (see COW)
 CHICKEN
 CHICKEN fr V
 CHICKEN purified
 CHICKEN EGG
 CHICKEN EGG cryst.
 CHICKEN EGG methylated (1°C)
 CHICKEN EGG purified
 COW
 COW-agarose
 COW-azo
 COW cryst.
 COW-fluorescein
 COW fr V
 COW methylated
 COW methylated (1°C)
 COW monomer standard
 COW purified
 COW-rhodamine
 COW solutions
 COW sterile solutions
 COW sulfhydryl-modified
 DOG
 DOG fr V

*SIG
 *PEL
 1142
 485
 1143
 1144
 *NEB
 485
 1145
 *MIL
 *ICM
 1148
 1147
 1148
 1149
 *NEB
 *MIL
 1150
 1292
 1151
 1152
 *MIL
 *PEL
 1153

ALBUMINS and EGG ALBUMINS (Cont'd)

DOG purified
 GOAT
 GOAT fr V
 GOAT purified
 GUINEA PIG
 GUINEA PIG fr V
 GUINEA PIG purified
 HAMSTER fr V
 HAMSTER purified
 HORSE
 HORSE fr V
 HORSE purified
 HUMAN
 HUMAN-azo
 HUMAN cryst.
 HUMAN fr V
 HUMAN purified
 HUMAN solutions
 MONKEY purified
 MOUSE
 MOUSE fr V
 MOUSE purified
 OVALBUMIN (see CHICKEN, TURKEY)
 PIG
 PIG fr V
 PIG purified
 PIGEON fr V
 RABBIT
 RABBIT cryst.
 RABBIT fr V
 RABBIT purified
 RAT
 RAT fr V
 RAT purified
 SHEEP
 SHEEP fr V
 SHEEP purified
 TURKEY EGG cryst.

485
 *PEL
 418
 1150
 27
 1154
 485
 *CAP
 *CAP
 *PEL
 1155
 8
 *ALP
 *ICM
 1156
 1157
 1158
 1159
 *CAP
 *CAP
 27
 1154
 375
 *PEL
 886
 8
 *SIG
 *PEL
 1159
 1180
 1150
 27
 1181
 375
 *PEL
 1182
 1183
 *SIG

GAMMA-GLOBULINS, "IMMUNOGLOBULINS"

CHICKEN
 CHICKEN fr II
 COW
 COW fr II
 COW-fluorescein
 COW-rhodamine
 DOG
 GOAT
 GOAT-paraoxidase
 GOAT-plastic
 GOAT fr II
 GUINEA PIG
 GUINEA PIG fr II
 HAMSTER
 HORSE
 HUMAN
 HUMAN fr II
 MOUSE
 MOUSE fr II
 PIG
 RABBIT
 RABBIT-paraoxidase
 RABBIT-rhodamine
 RABBIT-plastic beads
 RABBIT fr II
 RAT
 RAT fr II
 SHEEP
 unspecified (methylated) (1°C)

1180
 *WAL
 1180
 1181
 *MOR
 *MOR
 1182
 1180
 *CAB
 *BIR
 *ICM
 1183
 *WAL
 *CAP
 1180
 1184
 1185
 1186
 *WAL
 378
 1187
 *CAB
 *CAB
 *BIR
 1638
 1188
 58
 1180
 *NEB

GENE-CEN 003208

GENE-GSK00001594

GENE-HGS 00080205

IMMUNOGLOBULINS and FRAGMENTS THEREOF

BOVINE (see COW)	
CAT IgG	
CHICKEN IgA	
CHICKEN IgG	
CHICKEN IgM	
CHIMPANZEE IgG Fc frag-peroxidase	
COW IgA	
COW IgG	
COW IgM	
DOG IgG	
DOG IgM	
DONKEY IgG	
DONKEY IgM	
GOAT IgG	
GOAT IgG-biotin	
GOAT IgG F(ab) ₂	
GOAT IgG Fab	
GOAT IgG Fc	
GOAT IgM	
GUINEA PIG IgA	
GUINEA PIG IgG	
GUINEA PIG IgG-biotin	
GUINEA PIG IgG F(ab) ₂	
GUINEA PIG IgM	
HAMSTER IgG	
HAMSTER IgM	
HORSE IgG	
HORSE IgG-biotin	
HORSE IgM	
HUMAN IgA (secretory)	
HUMAN IgA	
HUMAN IgA (monoclonal)	
HUMAN IgD (monoclonal)	
HUMAN IgD	
HUMAN IgE	
HUMAN IgE	
HUMAN IgE peptide	
HUMAN IgG	
HUMAN IgG-biotin	
HUMAN IgG	
HUMAN IgG (monoclonal)	
HUMAN IgG Fab frag	
HUMAN IgG F(ab) ₂ frag	
HUMAN IgG Fc frag	
HUMAN IgG Fc frag-peroxidase	
HUMAN IgM	
HUMAN IgM (mesoclonal)	
HUMAN IgM,k myeloma	
HUMAN IgM myeloma (pooled)	
HUMAN IgM myeloma-fluorescein (pooled)	
HUMAN KAPPA Bence-Jones protein	
HUMAN LAMBDA Bence-Jones protein	
MONKEY IgG	
MOUSE IgA	
MOUSE IgA myeloma MOPC 460	
MOUSE IgA myeloma XRPC 25	
MOUSE IgA KAPPA myeloma (TEPC-15) (ascitic fluid and purified Ig)	
MOUSE IgA LAMBDA-2 myeloma (MOPC-315) (ascitic fluid and purified Ig)	
MOUSE IgE (monoclonal anti-DNP)	
MOUSE IgG	
MOUSE IgG-biotin	
MOUSE IgG F(ab) ₂	
MOUSE IgG1 (monoclonal)	
MOUSE IgG1 KAPPA myeloma (MOPC-21) (ascitic fluid and purified Ig)	
MOUSE IgG1 (P3X63) ascites fluid	
MOUSE IgG2a myeloma (ascites)	

* INTERNATIONAL REFERENCE STANDARD

IMMUNOGLOBULINS and FRAGMENTS (Cont'd)

	27	MOUSE IgG2a KAPPA myeloma (RPC-5) (ascitic fluid and purified Ig)	*LIT
*WAL		MOUSE IgG2a KAPPA myeloma (UIC-10) (ascitic fluid and purified Ig)	1178
	1164	MOUSE IgG2b myeloma (ascites)	*MEL
	1165	MOUSE IgG2b KAPPA myeloma (MOPC-195) (ascitic fluid and purified Ig)	*LIT
*LIT		MOUSE IgG2b KAPPA myeloma (MOPC-141) (purified Ig)	*LIT
*WAL		MOUSE IgG3 KAPPA myeloma (FLOPC-21) (ascitic fluid and purified Ig)	*LIT
	1166	MOUSE IgG3 KAPPA myeloma (J-606) (purified Ig)	*LIT
	1167	MOUSE IgG3 LAMBDA myeloma (Y-5608) (purified Ig)	*LIT
	1168	MOUSE IgM	1167
*PEL		MOUSE IgM myeloma (ascites)	*MEL
*PEL		MOUSE IgM myeloma ABPC 22	*WAL
*PEL		MOUSE IgM KAPPA myeloma (TEPC-183) (purified Ig)	*LIT
	1168	MOUSE IgM LAMBDA-1 myeloma (MOPC-104E) (ascitic fluid and purified Ig)	*LIT
*VEC		MOUSE KAPPA chains (MOPC-41) (purified)	*LIT
*CAP		MOUSE LAMBDA-1 chains (RPC-20) (purified)	*LIT
	58	PIG IgG	1179
*CAP		PIG IgG-biotin	*VEC
*PEL		PIG IgM	*PEL
*WAL		RABBIT IgA	*WAL
	1168	RABBIT IgG	1168
*VEC		RABBIT IgG-biotin	*VEC
*CAP		RABBIT F(ab) ₂	*CAP
*CAP		RABBIT F(ab) ₂ -fluorescein	*CAP
	1165	RABBIT Fab	56
	485	RABBIT Fc	56
*PEL		RABBIT IgM	1165
	1168	RAT IgA	*WAL
*VEC		RAT IgG	1179
*PEL		RAT IgG-biotin	*VEC
	1169	RAT IgM	1167
	1170	SHEEP IgG	1168
*WHO-6		SHEEP IgG-biotin	*VEC
	54	SHEEP IgG F(ab) ₂	*CAP
*GEO		SHEEP IgM	*PEL
*WHO-8			
*WHO-1			
*INE			
	62		
	1171		
*VEC			
*WHO-8			
*GEO			
	1172		
	1170		
	1173		
*LIT			
	1174		
*WHO-8			
	55		
*CAP			
*CAP			
*CAP			
	1175		
	1175		
	485		
	1141		
*WAL			
*WAL			
*LIT			
	1176		
*MIL			
	1177		
*VEC			
*CAP			
	57		
*LIT			
*SET			
*MEL			

COMPLEMENT REAGENTS

W.H.O REFERENCE STANDARDS for C1q, C3, C4, C5, factor B *WHO-8

COBRA VENOM FACTOR (Naja naja)	*COR
COBRA VENOM FACTOR (Naja naja kaouthia)	*COR
GOAT COMPLEMENT (Iyoph)	*CAP
GUINEA PIG COMPLEMENT (frozen)	1639
GUINEA PIG COMPLEMENT (Iyoph)	1640
GUINEA PIG COMPLEMENT	
absorbed with sheep RBC (Iyoph)	2
low tox. for mouse lymphs (Iyoph)	2
GUINEA PIG C1 C2 C3 C4 C5 C6 C7 C8 C9 (Iyoph)	*COR
GUINEA PIG C1-inactivator	*COR
HAMSTER COMPLEMENT (frozen)	*ROC
HAMSTER COMPLEMENT (Iyoph)	1190
HUMAN COMPLEMENT (Iyoph)	*COR
HUMAN C1 C2 C3 C4 C5 C6 C7 C8 C9 (Iyoph)	*COR
HUMAN C1 C3 C8 (Iyoph)	*NH-2
HUMAN C1q	*COR
HUMAN C1r	*COR
HUMAN C1s	*COR
HUMAN FACTOR B	26
HUMAN C1-inactivator	*COR
HUMAN C1-inactivator	*NH-2
HUMAN C3-inactivator	*COR
MOUSE COMPLEMENT (frozen)	1191
MOUSE COMPLEMENT (Iyoph)	368
RABBIT COMPLEMENT (frozen)	1641
RABBIT COMPLEMENT (Iyoph)	1642

GENE-CEN 003209

GENE-GSK00001595

GENE-HGS 00080206