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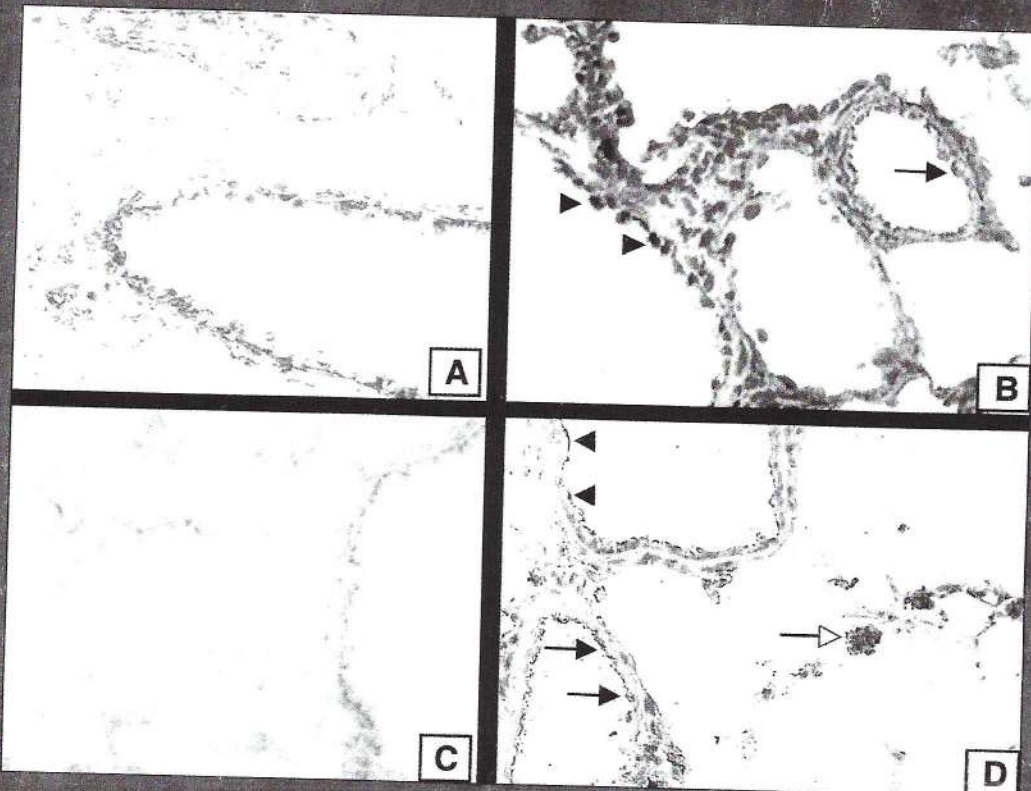






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On the cover: Immunostaining of rat lungs for rat TIMP-2 (A and B) and rat SLPI (C and D) at 0 h (A and C) and 4 h (B and D) after intrapulmonary deposition of IgG immune complexes. In B, the arrow indicates stained vascular endothelial cells, while arrowheads indicate positively staining alveolar epithelial cells. In D, solid arrows indicate stained vascular endothelial cells, arrowheads indicate staining of surfaces of alveolar epithelial cells, and the open arrow indicates staining of what appears to be a lung macrophage. Lung sections were counterstained with hematoxylin (magnification,  $\times 200$ ). (Figure 7 from Gipson, T. S., N. M. Bless, T. P. Shanley, L. D. Crouch, M. R. Bleavins, E. M. Younkin, U. Sarma, D. F. Gibbs, W. Tefera, P. C. McConnell, W. T. Mueller, K. J. Johnson, and P. A. Ward. 1999. Regulatory effects of endogeneous protease inhibitors in acute lung inflammatory injury. *J. Immunol* 162:3653.)

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