Histological localization of CCN1 protein in the liver and lung. Immunostaining was performed on liver (A and B) and lung (C and D) sections. In the liver, CCN1 expression was not detected in the connective tissue (A, arrow 1), while the parenchymal areas stained intensely (A, arrow 2). The parenchymal staining was confined to hepatocytes (B, arrow 3), while Kupffer cells (B, arrow 4) and endothelial cells (B, arrow 5) demonstrated no immunoreactivity. In the lungs, both airway epithelial cells (C, arrow 6) and vascular smooth muscle cells (D, arrow 7) were immunoreactive.