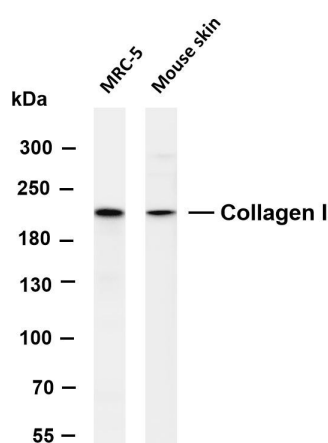
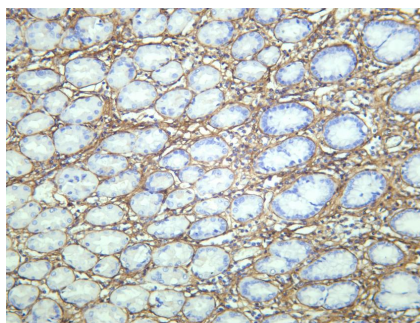




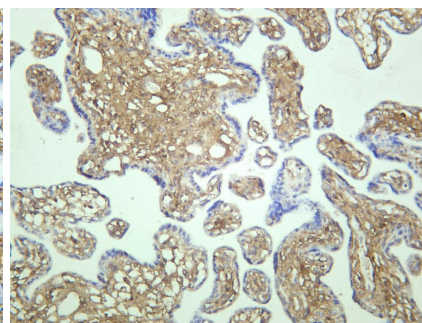
Product name:	Collagen I Rabbit Monoclonal Antibody
Cat number:	MABN36663
Conjugate:	Unconjugated
Size:	100 ug
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG,Kappa
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:2000-1:10000; IHC 1:200-1:1000; IF 1:200-1:1000; ELISA 1:5000-1:20000
Molecular Weight:	Calculated MW: 139 kDa, Observed MW: 220 kDa
Purification:	Protein A
Form:	Liquid
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
Storage:	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Source:	Human,Mouse,Rat
Background:	Type I collagen is an important component of extracellular matrix, which is mainly distributed in cornea, skin, bone, tendon and other tissues. It is mainly used to study the distribution of connective tissue proteins, epithelial/mesenchymal interaction and basement membrane.



Various whole cell lysates were separated by 4-8% SDS-PAGE, and the membrane was blotted with anti-Collagen I antibody. The HRP-conjugated Goat anti-Rabbit IgG(H+L) antibody was used to detect the antibody. Lane 1: MRC-5, Lane 2: Mouse skin. Predicted band size: 139 kDa, Observed band size: 220 kDa



Human stomach was stained with anti-Collagen I rabbit antibody



Human placenta was stained with anti-Collagen I rabbit antibody