



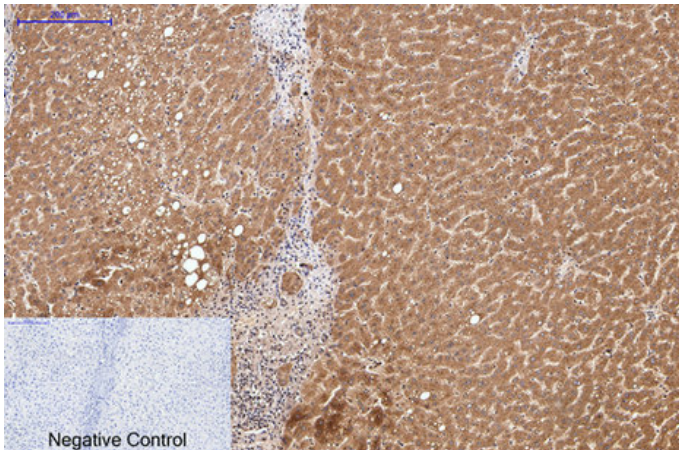
Collagen III Monoclonal Antibody(Q76)

Catalog_no :	AM3123
Applications :	WB,IHC-p,IF,
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg
Gene_name :	COL3A1
Protein_name :	Collagen alpha-1(III) chain
Humangene_id	1281
:	
Humanswissprot	P02461
_no :	
Mousegene_id :	12825
Mouseswissprot	P08121
_no :	
Ratgene_id :	84032
Ratswissprot_no	P13941
:	
Immunogen :	Synthetic Peptide of Collagen III
Specificity :	The antibody detects endogenous Collagen III protein.
Formulation :	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Source :	Mouse
Dilution :	WB: 1:1000 IF 1:200 IHC 1:50-300
Purification :	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Storage_stability	-20°C/1 year
:	
Msds :	MSDS_Antibody.pdf
Other_name :	COL3A1; Collagen alpha-1(III) chain
Molecular	138KD

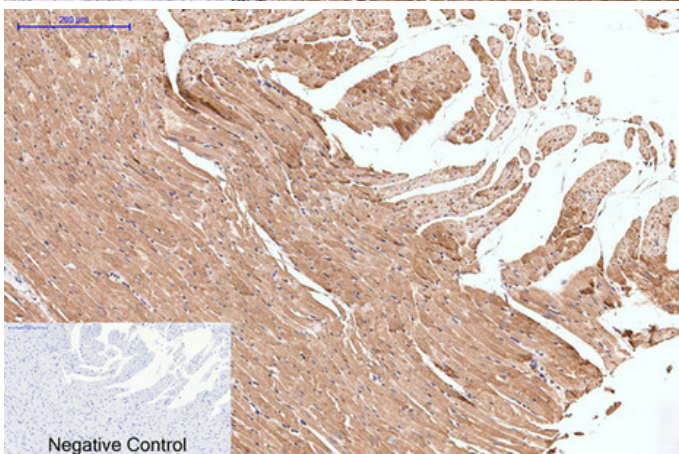


Weight :

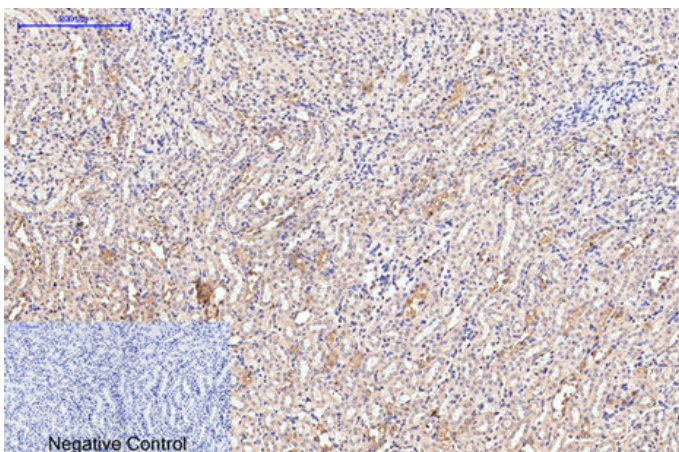
Product Images



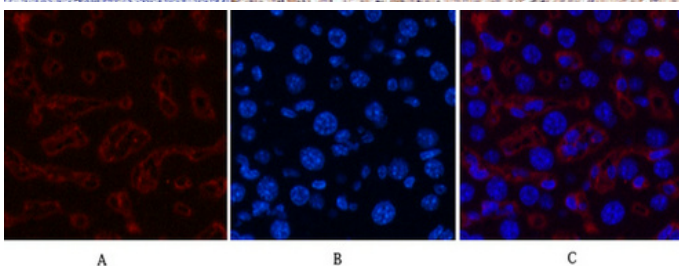
Immunohistochemical analysis of paraffin-embedded Human-liver tissue. 1, Collagen III Monoclonal Antibody(Q76) was diluted at 1:200(4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C, 20min). 3, Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-heart tissue. 1, Collagen III Monoclonal Antibody(Q76) was diluted at 1:200(4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C, 20min). 3, Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-kidney tissue. 1, Collagen III Monoclonal Antibody(Q76) was diluted at 1:200(4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C, 20min). 3, Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of Mouse-liver tissue. 1, Collagen III Monoclonal Antibody(Q76)(red) was diluted at 1:200(4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min). 3, Picture B: DAPI(blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B

Western blot analysis of Hela, diluted at 1:1000.

