

Antibodies Product Datasheet

Product Name:	Collagen I mouse Monoclonal Antibody(4H10)
Catalog Number:	N1707
Reactivity:	Human,Mouse,Rat
Applications:	IF/ICC,IHC-p
Dilutions:	IF: 1:50-200 WB 500-2000 IHC-p 1:50-300
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthetic Peptide of Collagen I
Concentration:	1 mg/ml
Gene Name:	COL1A1
Protein Name:	Collagen alpha-1(I) chain (Alpha-1 type I collagen)
Other Name:	Collagen alpha-1(I) chain (Alpha-1 type I collagen)
Human Swiss Prot No.:	P02452
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	The antibody detects endogenous Collagen I protein
Storage and Stability:	-20°C/1 year