



Collagen I alpha 1 mouse mAb

Catalog No	YP-mAb-17772
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	COL1A1
Alternative Names	Collagen alpha-1(I) chain (Alpha-1 type I collagen)
Research Field	Signal Transduction
Product Categories	Primary antibody
Host	mouse
Molecular Weight	Calculated MW: 139 kDa; Observed MW: 139 kDa
Clonality	Monoclonal Antibody
Clonality No.	-
Dilution	WB: 1/500-1/1000
Immunogen	A synthetic peptide of human COL1A1 (NP_000079.2).
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Type I collagen is a member of group I collagen (fibrillar forming collagen).
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images