



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	Clonality
Clonality No.	Monoclonal Antibody
Dilution	-
Immunogen	WB: 1/500-1/1000
Purification	A synthetic peptide of human COL1A1 (NP_000079.2).
Conjugation	Affinity Purified
Modification	Unconjugated
Form	Unmodified
Buffer System	Liquid
Concentration	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	1 mg/ml
Storage	≥90%
Background	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
matters needing attention	Type I collagen is a member of group I collagen (fibrillar forming collagen).
	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