



Collagen II α 1 (Cleaved-Ala1241) mouse mAb

Catalog No	YP-mAb-17141
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	COL2A1
Immunogen	Synthesized peptide derived from human Collagen II α 1 (Cleaved-Ala1241)
Specificity	This antibody detects endogenous levels of Human,Mouse,Rat Collagen II α 1 (Cleaved-Ala1241, protein was cleaved amino acid sequence between 1241-1242)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	$\geq 90\%$
Storage Stability	-20°C/1 year
Synonyms	COL2A1;Collagen II α 1 (Cleaved-Ala1241)Human Gene Id:1280Human Swiss Prot No:P02458Mouse Gene Id:12824Mouse Swiss Prot No:P28481Rat Gene Id:25412Rat Swiss Prot No:P05539;Other names:Collagen alpha-1(II) chain (Alpha-1 type II collagen) [Cleaved into: Collagen alpha-1(II) chain; Chondrocalcin]
Observed Band	135 160kD
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	
Function	
Background	
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