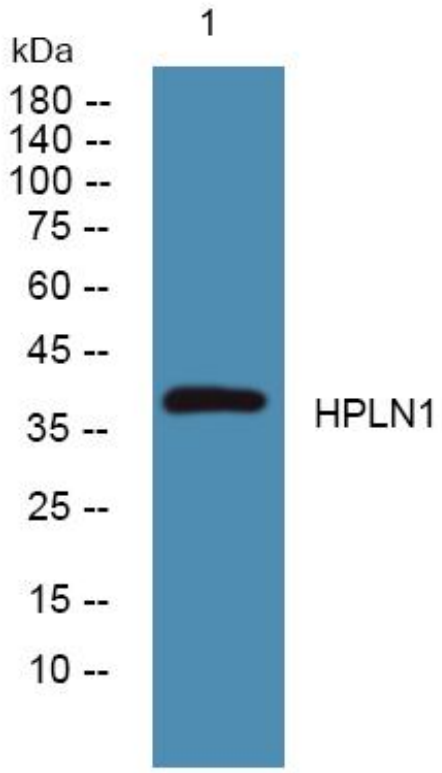
HPLN1 Monoclonal Antibody

Catalog No	YP-mAb-10862
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	HAPLN1 CRTL1
Protein Name	HPLN1
Immunogen	Synthesized peptide derived from human HPLN1
Specificity	This antibody detects endogenous levels of human HPLN1
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	≥90%
Storage Stability	-20°C/1 year
Synonyms	Hyaluronan and proteoglycan link protein 1 (Cartilage-linking protein 1;Cartilage-link protein;Proteoglycan link protein)
Observed Band	38kD
Cell Pathway	Secreted, extracellular space, extracellular matrix.
Tissue Specificity	Widely expressed. Weakly expressed in the brain.
Function	function:Stabilizes the aggregates of proteoglycan monomers with hyaluronic acid in the extracellular cartilage matrix.,similarity:Belongs to the HAPLN family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,similarity:Contains 2 Link domains.,tissue specificity:Widely expressed. Weakly expressed in the brain.,
Background	function:Stabilizes the aggregates of proteoglycan monomers with hyaluronic acid in the extracellular cartilage matrix.,similarity:Belongs to the HAPLN family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,similarity:Contains 2 Link domains.,tissue specificity:Widely expressed. Weakly expressed in the brain.,
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



Western Blot analysis of various cells using HPLN1 Monoclonal Antibody