

HAPLN1 recombinant antibody

HAPLN1 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315107	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

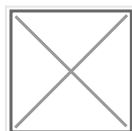
PRODUCT SYNONYMS

HAPLN1; Monoclonal Recombinant Antibody; HAPLN1 Rabbit mAb; Hyaluronan and proteoglycan link protein 1; Cartilage-linking protein 1; Cartilage-link protein; Proteoglycan link protein; CRTL1; HAPLN1 recombinant antibody

PRODUCT SPECIFICATIONS

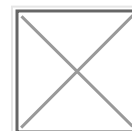
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	HAPLN1 Antibody detects endogenous levels of total HAPLN1
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for HAPLN1 recombinant antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human HAPLN1
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney, using HAPLN1 Antibody .



WB (Western Blot)

Western blot analysis of HAPLN1 expression in (1) Caco2 cell lysate; (2) Mouse spleen lysate.

ADDITIONAL INFORMATION

Related Product Information for HAPLN1 recombinant antibody	HAPLN1 belongs to the HAPLN family. It contains 1 Ig like V type (immunoglobulin like) domain and 2 Link domains. This protein stabilizes the aggregates of proteoglycan monomers with hyaluronic acid in the extracellular cartilage matrix.
Product Categories/Family for HAPLN1 recombinant antibody	Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503053
NCBI GeneID	1404

NCBI Accession #	NP_001875.1
NCBI GenBank Nucleotide #	NM_001884.3
UniProt Accession #	P10915; B2R9A9
Molecular Weight	40,166 Da
NCBI Official Full Name	hyaluronan and proteoglycan link protein 1
NCBI Official Synonym Full Names	hyaluronan and proteoglycan link protein 1
NCBI Official Symbol	HAPLN1
NCBI Official Synonym Symbols	CRTL1
NCBI Protein Information	hyaluronan and proteoglycan link protein 1; Cartilage link protein; cartilage-link protein; cartilage linking protein 1; cartilage-linking protein 1
UniProt Protein Name	Hyaluronan and proteoglycan link protein 1
UniProt Gene Name	HAPLN1
UniProt Synonym Gene Names	CRTL1; Cartilage-link protein
UniProt Entry Name	HPLN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hapln1-recombinant-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/315107>