

HAPLN1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP9791a**Specification**

HAPLN1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [P10915](#)

HAPLN1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 1404

Other Names

Hyaluronan and proteoglycan link protein 1, Cartilage-linking protein 1, Cartilage-link protein, Proteoglycan link protein, HAPLN1, CRTL1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

HAPLN1 Antibody (N-term) Blocking Peptide - Protein Information

Name HAPLN1

Synonyms CRTL1

Function

Stabilizes the aggregates of proteoglycan monomers with hyaluronic acid in the extracellular cartilage matrix.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Widely expressed. Weakly expressed in the brain.

HAPLN1 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

HAPLN1 Antibody (N-term) Blocking Peptide - Images

HAPLN1 Antibody (N-term) Blocking Peptide - Background

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.

HAPLN1 Antibody (N-term) Blocking Peptide - References

Wheeler, H.E., et al. PLoS Genet. 5 (10), E1000685 (2009) Cenit, M.D., et al. Mult. Scler. 15(8):913-917(2009)Ivanova, A.V., et al. Clin. Cancer Res. 15(8):2602-2611(2009)Murabito, J.M., et al. BMC Med. Genet. 8 SUPPL 1, S6 (2007) Seyfried, N.T., et al. J. Biol. Chem. 280(7):5435-5448(2005)