

CHI3L2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP13044a**Specification**

CHI3L2 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q15782](#)

CHI3L2 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 1117

Other Names

Chitinase-3-like protein 2, Chondrocyte protein 39, YKL-39, CHI3L2

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.

CHI3L2 Antibody (N-term) Blocking peptide - Protein Information

Name CHI3L2

Function

Lectin that binds chitooligosaccharides and other glycans with high affinity, but not heparin. Has no chitinase activity.

Cellular Location

Secreted.

Tissue Location

Highest expression in chondrocytes, followed by synoviocytes, lung and heart. Not detected in spleen, pancreas, and liver. May also be expressed in developing brain and placenta

CHI3L2 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CHI3L2 Antibody (N-term) Blocking peptide - Images

CHI3L2 Antibody (N-term) Blocking peptide - Background

CHI3L2 may bind glycan structure with high affinity, but not heparin. Has no chitotriosidase activity.

CHI3L2 Antibody (N-term) Blocking peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)Steck, E., et al. Biochem. Biophys. Res. Commun. 299(1):109-115(2002)Hu, B., et al. J. Biol. Chem. 271(32):19415-19420(1996)