

CHID1 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP17135b

Specification

CHID1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

Q9BWS9

CHID1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 66005

Other Names

Chitinase domain-containing protein 1, Stabilin-1-interacting chitinase-like protein, SI-CLP, CHID1

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.

CHID1 Antibody (C-term) Blocking Peptide - Protein Information

Name CHID1

Function

Saccharide- and LPS-binding protein with possible roles in pathogen sensing and endotoxin neutralization. Ligand-binding specificity relates to the length of the oligosaccharides, with preference for chitotetraose (in vitro).

Cellular Location

Secreted. Lysosome

Tissue Location

Expressed in cells of monocytic, T, B and epithelial origin.

CHID1 Antibody (C-term) Blocking Peptide - Protocols

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

• Blocking Peptides

CHID1 Antibody (C-term) Blocking Peptide - Images



CHID1 Antibody (C-term) Blocking Peptide - Background

Saccharide- and LPS-binding protein with possible roles in pathogen sensing and endotoxin neutralization. Ligand-binding specificity relates to the length of the oligosaccharides, with preference for chitotetraose (in vitro).

CHID1 Antibody (C-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010): Meng, G., et al. Protein Pept. Lett. 16(3):336-338(2009)Lamesch, P., et al. Genomics 89(3):307-315(2007)Kzhyshkowska, J., et al. Blood 107(8):3221-3228(2006)