

MRC1L1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16595a**Specification**

MRC1L1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [P22897](#)

MRC1L1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 4360

Other Names

Macrophage mannose receptor 1, MMR, C-type lectin domain family 13 member D, C-type lectin domain family 13 member D-like, Macrophage mannose receptor 1-like protein 1, CD206, MRC1, CLEC13D, CLEC13DL, MRC1L1

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.

MRC1L1 Antibody (N-term) Blocking Peptide - Protein Information

Name MRC1

Synonyms CLEC13D, CLEC13DL, MRC1L1

Function

Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains. (Microbial infection) Acts as a receptor for Dengue virus envelope protein E.

Cellular Location

Endosome membrane; Single-pass type I membrane protein. Cell membrane; Single-pass type I membrane protein

MRC1L1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MRC1L1 Antibody (N-term) Blocking Peptide - Images**MRC1L1 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a type I membrane receptor protein highly related to the mannose receptor C type 1 protein (MRC1). The two genes are located near each other on chromosome 10 in a region thought to represent a segmental duplication.

MRC1L1 Antibody (N-term) Blocking Peptide - References

Kamatani, Y., et al. Nat. Genet. 42(3):210-215(2010)