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MS4A5 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP18276a

Specification

MS4A5 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q9H3V2

MS4A5 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 64232

Other Names
Membrane-spanning 4-domains subfamily A member 5, CD20 antigen-like 2, Testis-expressed transmembrane protein 4, MS4A5, CD20L2, TETM4

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.

MS4A5 Antibody (N-term) Blocking Peptide - Protein Information

Name MS4A5

Synonyms CD20L2, TETM4

Function
May be involved in signal transduction as a component of a multimeric receptor complex.

Cellular Location
Membrane; Multi-pass membrane protein.

Tissue Location
Expressed at high level in the testis. Detected also in the pancreas, heart and in the brain

MS4A5 Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

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MS4A5 Antibody (N-term) Blocking Peptide - Images

MS4A5 Antibody (N-term) Blocking Peptide - Background

This gene encodes a member of the membrane-spanning 4Agene family. Members of this nascent protein family arecharacterized by common structural features and similar intron/exonsplice boundaries and display unique expression patterns amonghematopoietic cells and nonlymphoid tissues. Though this member isnot expressed in hematopoietic cells specifically, it may beinvolved in signal transduction like many of its related familymembers. The gene encoding this protein is localized to 11q12,among a cluster of family members.

MS4A5 Antibody (N-term) Blocking Peptide - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010)Liang, Y., et al. Immunogenetics 53(5):357-368(2001)Liang, Y., et al. Genomics 72(2):119-127(2001)Ishibashi, K., et al. Gene 264(1):87-93(2001)Hulett, M.D., et al. Biochem. Biophys. Res. Commun. 280(1):374-379(2001)