

**MS4A5 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18276a****Specification**

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**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](#)

**MS4A5 Antibody (N-term) Blocking Peptide - Images****MS4A5 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. Though this member is not expressed in hematopoietic cells specifically, it may be involved in signal transduction like many of its related family members. 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)