

MS4A12 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP18099a

Specification

MS4A12 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q9NXIO

MS4A12 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 54860

Other Names

Membrane-spanning 4-domains subfamily A member 12, MS4A12

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.

MS4A12 Antibody (N-term) Blocking Peptide - Protein Information

Name MS4A12

Function

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

Cellular Location

Membrane; Multi-pass membrane protein.

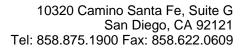
MS4A12 Antibody (N-term) Blocking

MS4A12 Antibody (N-term) Blocking Peptide - Background

The protein encoded by this gene is a cell surface proteinfound primarily in the apical membrane of colonocytes. Silencing ofthis gene in colon cancer cells inhibits the proliferation, cellmotility, and chemotactic invasion of cells. This gene is part of acluster of similar genes found on chromosome 11. Two transcriptvariants encoding different isoforms have been found for this gene.

MS4A12 Antibody (N-term) Blocking Peptide - References

Koslowski, M., et al. Mol. Cancer 8, 77 (2009) :Koslowski, M., et al. Cancer Res. 68(9):3458-3466(2008)Lamesch, P., et al. Genomics 89(3):307-315(2007)Liang, Y., et al. Immunogenetics 53(5):357-368(2001)Liang, Y., et al. Genomics 72(2):119-127(2001)





Peptide - Protocols

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

• Blocking Peptides