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IGSF4C Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP7480a

Specification

IGSF4C Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q8NFZ8

IGSF4C Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 199731

Other Names
Cell adhesion molecule 4, Immunoglobulin superfamily member 4C, IgSF4C, Nectin-like protein 4, NECL-4, TSLC1-like protein 2, CADM4, IGSF4C, NECL4, TSLL2

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP7480a was selected from the N-term region of human IGSF4C. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

IGSF4C Antibody (N-term) Blocking Peptide - Protein Information

Name CADM4

Synonyms IGSF4C, NECL4, TSLL2

Function
Involved in the cell-cell adhesion. Has calcium- and magnesium-independent cell-cell adhesion activity. May have tumor- suppressor activity.

Cellular Location
Membrane; Single-pass type I membrane protein

Tissue Location
Expressed in brain, prostate, brain, kidney and some other organs.

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IGSF4C Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

IGSF4C Antibody (N-term) Blocking Peptide - Images

IGSF4C Antibody (N-term) Blocking Peptide - Background

IGSF4C involved in the cell-cell adhesion. This protein has calcium- and magnesium-independent cell-cell adhesion activity. The protein may have tumor-suppressor activity.

IGSF4C Antibody (N-term) Blocking Peptide - References

Fukuhara H., Kuramochi M.Oncogene 20:5401-5407(2001) Williams Y.N., Masuda M.Oncogene 25:1446-1453(2006)