

SAMD9L Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP5166b

Specification

SAMD9L Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

Q8IVG5

SAMD9L Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 219285

Other Names

Sterile alpha motif domain-containing protein 9-like, SAM domain-containing protein 9-like, SAMD9L, C7orf6, DRIF2, KIAA2005, UEF

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.

SAMD9L Antibody (C-term) Blocking Peptide - Protein Information

Name SAMD9L

Synonyms C7orf6, DRIF2, KIAA2005, UEF

Function

May be involved in endosome fusion. Mediates down-regulation of growth factor signaling via internalization of growth factor receptors.

Cellular Location

Early endosome {ECO:0000250|UniProtKB:Q69Z37}. Mitochondrion

Tissue Location

Widely expressed in adult and fetal tissues. Expressed in the cerebellum (PubMed:35310830). Variable expression in tumors. Down-regulated in breast cancer.

SAMD9L Antibody (C-term) Blocking Peptide - Protocols

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



• Blocking Peptides

SAMD9L Antibody (C-term) Blocking Peptide - Images

SAMD9L Antibody (C-term) Blocking Peptide - Background

The function of this protein has not been specifically defined.

SAMD9L Antibody (C-term) Blocking Peptide - References

Li, C.F., et al. BMC Genomics 8, 92 (2007) Olsen, J.V., et al. Cell 127(3):635-648(2006)