

**SLC35D3 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11432b****Specification**

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**SLC35D3 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [Q5M8T2](#)  
Other Accession [NP\\_001008783.1](#)

**SLC35D3 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 340146

**Other Names**

Solute carrier family 35 member D3, Fringe connection-like protein 1, SLC35D3, FRCL1

**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.

**SLC35D3 Antibody (C-term) Blocking peptide - Protein Information**

**Name** SLC35D3 ([HGNC:15621](#))

**Function**

Probable UDP-glucose transmembrane transporter involved in UDP-glucose transport from the cytosol to the lumen of synaptic vesicles (PubMed:<a href="http://www.uniprot.org/citations/34269178" target="\_blank">34269178</a>). It is involved in platelet dense granules maturation (By similarity).

**Cellular Location**

Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane; Multi-pass membrane protein. Early endosome membrane {ECO:0000250|UniProtKB:Q8BGF8}; Multi-pass membrane protein. Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q8BGF8}; Multi-pass membrane protein. Note=Active at early endosome membrane in the biosynthesis of mature platelet-dense granules {ECO:0000250|UniProtKB:Q8BGF8}

**SLC35D3 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**SLC35D3 Antibody (C-term) Blocking peptide - Images****SLC35D3 Antibody (C-term) Blocking peptide - Background**

May play a role in hemostasis as a regulator of the biosynthesis of platelet-dense granules (By similarity).