

**SCFD1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6672b****Specification**

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**SCFD1 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q8WVM8](#)**SCFD1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 23256**Other Names**

Sec1 family domain-containing protein 1, SLY1 homolog, Sly1p, Syntaxin-binding protein 1-like 2, SCFD1, C14orf163, KIAA0917, STXBP1L2

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6672b](/products/AP6672b) was selected from the C-term region of human SCFD1. 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.

**SCFD1 Antibody (C-term) Blocking Peptide - Protein Information****Name** SCFD1**Synonyms** C14orf163, KIAA0917, STXBP1L2**Function**

Plays a role in SNARE-pin assembly and Golgi-to-ER retrograde transport via its interaction with COG4. Involved in vesicular transport between the endoplasmic reticulum and the Golgi (By similarity).

**Cellular Location**

Cytoplasm. Endoplasmic reticulum membrane; Peripheral membrane protein Golgi apparatus, Golgi stack membrane; Peripheral membrane protein

**SCFD1 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**SCFD1 Antibody (C-term) Blocking Peptide - Images****SCFD1 Antibody (C-term) Blocking Peptide - Background**

SCFD1 is involved in vesicular transport between the endoplasmic reticulum and the Golgi.

**SCFD1 Antibody (C-term) Blocking Peptide - References**

Matsuo,N., J. Biol. Chem. 272 (26), 16438-16444 (1997)