

SPCS1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5273b**Specification**

SPCS1 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q9Y6A9](#)**SPCS1 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 28972**Other Names**

Signal peptidase complex subunit 1, 34--, Microsomal signal peptidase 12 kDa subunit, SPase 12 kDa subunit, SPCS1, SPC12

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.

SPCS1 Antibody (C-term) Blocking peptide - Protein Information**Name** SPCS1**Synonyms** SPC12**Function**

Component of the signal peptidase complex (SPC) which catalyzes the cleavage of N-terminal signal sequences from nascent proteins as they are translocated into the lumen of the endoplasmic reticulum (PubMed:34388369). Dispensable for SPC enzymatic activity (By similarity).

Cellular Location

Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:P83362}; Multi-pass membrane protein {ECO:0000250|UniProtKB:P83362}

SPCS1 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SPCS1 Antibody (C-term) Blocking peptide - Images