

SRPRB Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16100b**Specification**

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

Primary Accession [O9Y5M8](#)
Other Accession [NP_067026.3](#)

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

Gene ID 58477

Other Names

Signal recognition particle receptor subunit beta, SR-beta, Protein APMCF1, SRPRB

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.

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

Name SRPRB

Function

Component of the signal recognition particle (SRP) complex receptor (SR) (By similarity). Ensures, in conjunction with the SRP complex, the correct targeting of the nascent secretory proteins to the endoplasmic reticulum membrane system (By similarity). May mediate the membrane association of SR (By similarity).

Cellular Location

Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:O13950}; Single-pass membrane protein

SRPRB Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SRPRB Antibody (C-term) Blocking Peptide - Images

SRPRB Antibody (C-term) Blocking Peptide - Background

Component of the SRP (signal recognition particle) receptor. Ensures, in conjunction with the signal recognition particle, the correct targeting of the nascent secretory proteins to the endoplasmic reticulum membrane system. Has GTPase activity. May mediate the membrane association of SRPR (By similarity).