

**STXBP2 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16191b**

**Specification**

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**STXBP2 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [Q15833](#)

**STXBP2 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 6813

**Other Names**

Syntaxin-binding protein 2, Protein unc-18 homolog 2, Unc18-2, Protein unc-18 homolog B, Unc-18B, STXBP2, UNC18B

**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.

**STXBP2 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** STXBP2

**Synonyms** UNC18B

**Function**

Involved in intracellular vesicle trafficking and vesicle fusion with membranes. Contributes to the granule exocytosis machinery through interaction with soluble N-ethylmaleimide-sensitive factor attachment protein receptor (SNARE) proteins that regulate membrane fusion. Regulates cytotoxic granule exocytosis in natural killer (NK) cells.

**Tissue Location**

Placenta, lung, liver, kidney and pancreas, as well as in peripheral blood lymphocytes

**STXBP2 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**STXBP2 Antibody (C-term) Blocking Peptide - Images****STXBP2 Antibody (C-term) Blocking Peptide - Background**

STXBP2 is involved in intracellular vesicle trafficking and vesicle fusion with membranes. Contributes to the granule exocytosis machinery through interaction with soluble N-ethylmaleimide-sensitive factor attachment protein receptor (SNARE) proteins that regulate membrane fusion. Regulates cytotoxic granule exocytosis in natural killer (NK) cells.