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STXBP2 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP16191b

Specification

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

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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.