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STX11 Antibody(N-term) Blocking peptide

Synthetic peptide
Catalog # BP19427a

Specification

STX11 Antibody(N-term) Blocking peptide - Product Information

Primary Accession O75558

STX11 Antibody(N-term) Blocking peptide - Additional Information

Gene ID 8676

Other Names
Syntaxin-11, STX11

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.

STX11 Antibody(N-term) Blocking peptide - Protein Information

Name STX11

Function
SNARE that acts to regulate protein transport between late endosomes and the trans-Golgi network.

Cellular Location
Membrane; Peripheral membrane protein. Golgi apparatus, trans-Golgi network membrane; Peripheral membrane protein

STX11 Antibody(N-term) Blocking peptide - Protocols

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

- Blocking Peptides

STX11 Antibody(N-term) Blocking peptide - Images

STX11 Antibody(N-term) Blocking peptide - Background

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This gene encodes a member of the syntaxin family.Syntaxins have been implicated in the targeting and fusion ofintracellular transport vesicles. This family member may regulateprotein transport among late endosomes and the trans-Golgi network.Mutations in this gene have been associated with familialhemophagocytic lymphohistiocytosis.

STX11 Antibody(N-term) Blocking peptide - References

Marsh, R.A., et al. Pediatr Blood Cancer 55(1):134-140(2010)Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Danielian, S., et al. J. Clin. Immunol. 30(2):330-337(2010)zur Stadt, U., et al. Am. J. Hum. Genet. 85(4):482-492(2009)Marcelin, G., et al. Mamm. Genome 20(3):131-139(2009)