

STX11 Antibody(N-term) Blocking peptide
Synthetic peptide
Catalog # BP19427a**Specification**

STX11 Antibody(N-term) Blocking peptide - Product InformationPrimary 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**

This gene encodes a member of the syntaxin family. Syntaxins have been implicated in the targeting and fusion of intracellular transport vesicles. This family member may regulate protein transport among late endosomes and the trans-Golgi network. Mutations in this gene have been associated with familial hemophagocytic 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)