

SLITRK3 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP19484a**Specification**

SLITRK3 Antibody (N-term) Blocking Peptide - Product Information**SLITRK3 Antibody (N-term) Blocking Peptide - Additional Information****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.

SLITRK3 Antibody (N-term) Blocking Peptide - Protein Information**SLITRK3 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

SLITRK3 Antibody (N-term) Blocking Peptide - Images**SLITRK3 Antibody (N-term) Blocking Peptide - Background**

Members of the SLITRK family, such as SLITRK3, are integral membrane proteins with 2 N-terminal leucine-rich repeat (LRR) domains similar to those of SLIT proteins (see SLIT1; MIM603742). Most SLITRKs, including SLITRK3, also have C-terminal regions that share homology with neurotrophin receptors (see NTRK1; MIM 191315). SLITRKs are expressed predominantly in neural tissues and have neurite-modulating activity (Aruga et al., 2003 [PubMed14557068]).

SLITRK3 Antibody (N-term) Blocking Peptide - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010) Aruga, J., et al. Gene 315, 87-94 (2003) :Aruga, J., et al. Mol. Cell. Neurosci. 24(1):117-129(2003)