

LRFN2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17549b**Specification**

LRFN2 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q9ULH4](#)**LRFN2 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 57497**Other Names**

Leucine-rich repeat and fibronectin type-III domain-containing protein 2, Synaptic adhesion-like molecule 1, LRFN2, KIAA1246, SALM1

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.

LRFN2 Antibody (C-term) Blocking Peptide - Protein Information**Name** LRFN2**Synonyms** KIAA1246, SALM1**Function**

Promotes neurite outgrowth in hippocampal neurons. Enhances the cell surface expression of 2 NMDA receptor subunits GRIN1 and GRIN2A. May play a role in redistributing DLG4 to the cell periphery (By similarity).

Cellular Location

Membrane; Single-pass type I membrane protein. Synapse. Postsynaptic cell membrane

LRFN2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

LRFN2 Antibody (C-term) Blocking Peptide - Images

LRFN2 Antibody (C-term) Blocking Peptide - Background

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LRFN2 Antibody (C-term) Blocking Peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :Morimura, N., et al. Gene 380(2):72-83(2006)Wang, C.Y., et al. J. Neurosci. 26(8):2174-2183(2006)Mungall, A.J., et al. Nature 425(6960):805-811(2003)