

LRFN3 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS13738**Specification**

LRFN3 Antibody (Internal) - Product Information

Application	IF, IHC
Primary Accession	Q9BTN0
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66kDa KDa

LRFN3 Antibody (Internal) - Additional Information**Gene ID** 79414**Other Names**

Leucine-rich repeat and fibronectin type-III domain-containing protein 3, Synaptic adhesion-like molecule 4, LRFN3, SALM4

Target/Specificity

Human LRFN3

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

LRFN3 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

LRFN3 Antibody (Internal) - Protein Information**Name** LRFN3**Synonyms** SALM4**Function**

Cell adhesion molecule that mediates homophilic cell-cell adhesion in a Ca(2+)-independent manner. Promotes neurite outgrowth in hippocampal neurons (By similarity).

Cellular Location

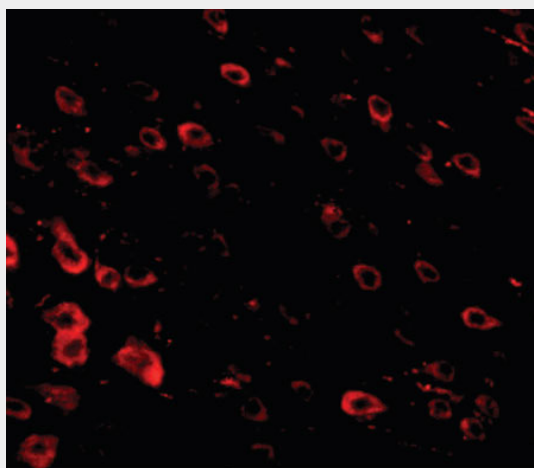
Cell membrane; Single-pass type I membrane protein. Cell projection, axon Cell projection, dendrite. Synapse Presynaptic cell membrane. Postsynaptic cell membrane

LRFN3 Antibody (Internal) - Protocols

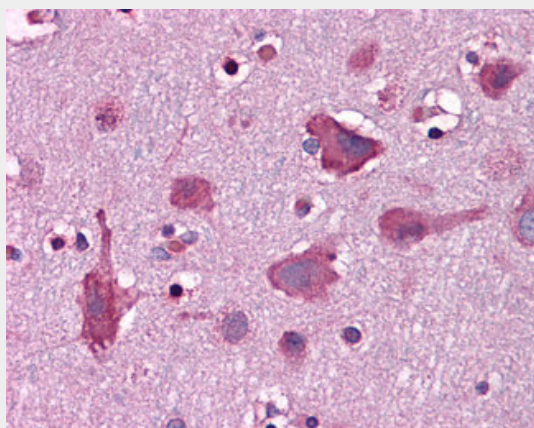
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LRFN3 Antibody (Internal) - Images



Immunofluorescence of LRFN3 in mouse brain tissue with LRFN3 antibody at 20 ug/ml.



Anti-LRFN3 antibody IHC of human brain, cortex.

LRFN3 Antibody (Internal) - Background

Cell adhesion molecule that mediates homophilic cell- cell adhesion in a Ca^{2+} -independent manner. Promotes neurite outgrowth in hippocampal neurons (By similarity).

LRFN3 Antibody (Internal) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).