

LRFN2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54365**Specification**

LRFN2 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	O9ULH4
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	84731

LRFN2 Polyclonal Antibody - 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

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LRFN2 Polyclonal Antibody - 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

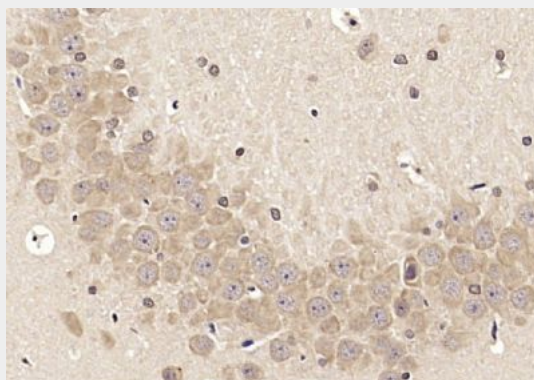
Membrane; Single-pass type I membrane protein. Synapse. Postsynaptic cell membrane

LRFN2 Polyclonal Antibody - 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](#)

LRFN2 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by microwave in sodium citrate buffer (pH6.0) ; Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (LRFN2) Polyclonal Antibody, Unconjugated (bs-11087R) at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP) and DAB staining.