

LRFN3 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13089

Product Information

Application	WB
Primary Accession	Q9BTN0
Other Accession	NM_024509 , NP_078785
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66260

Additional Information

Gene ID	79414
Alias Symbol	FIGLER1, MGC2656, SALM4
Other Names	Leucine-rich repeat and fibronectin type-III domain-containing protein 3, Synaptic adhesion-like molecule 4, LRFN3, SALM4
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-LRFN3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	LRFN3 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Clark H.F.,et al.Genome Res. 13:2265-2270(2003).

Images



WB Suggested Anti-LRFN3 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.