

LRFN5 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13489

Product Information

Application	WB
Primary Accession	Q96NI6
Other Accession	NM_152447 , NP_689660
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	79445

Additional Information

Gene ID	145581
Alias Symbol	C14orf146, DKFZp686G0210, FIGLER8, FLJ30803, SALM5
Other Names	Leucine-rich repeat and fibronectin type-III domain-containing protein 5, LRFN5, C14orf146, SALM5
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-LRFN5 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	LRFN5 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

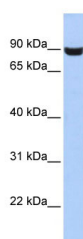
Protein Information

Name	LRFN5
Synonyms	C14orf146, SALM5
Function	Cell adhesion molecule that mediates homophilic cell-cell adhesion in a Ca(2+)-independent manner. Promotes neurite outgrowth in hippocampal neurons.
Cellular Location	Membrane; Single-pass type I membrane protein

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Heilig R.,et al.Nature 421:601-607(2003).
Ko J.,et al.Neuron 50:233-245(2006).
Seabold G.K.,et al.J. Biol. Chem. 283:8395-8405(2008).
Wang P.Y.,et al.Mol. Cell. Neurosci. 39:83-94(2008).

Images



WB Suggested Anti-LRFN5 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: HepG2 cell lysate

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