

LRFN5 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13489**Specification**

LRFN5 antibody - middle region - Product Information

Application	WB
Primary Accession	Q96NI6
Other Accession	NM_152447 , NP_689660
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	79kDa KDa

LRFN5 antibody - middle region - 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.

LRFN5 antibody - middle region - 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

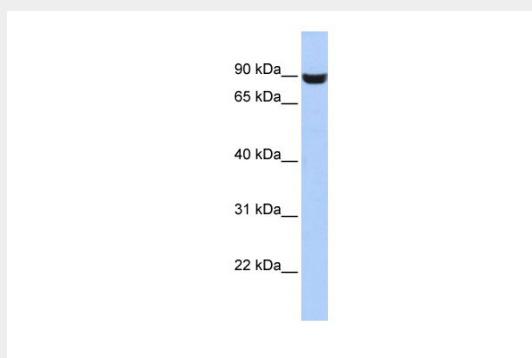
Membrane; Single-pass type I membrane protein

LRFN5 antibody - middle region - 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](#)

LRFN5 antibody - middle region - Images



WB Suggested Anti-LRFN5 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: HepG2 cell lysate

LRFN5 antibody - middle region - 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).