

LRFN2 polyclonal antibody

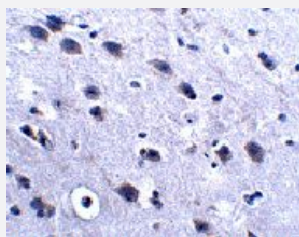
Catalog # PAB16712 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of LRFN2 in rat brain tissue lysate with LRFN2 polyclonal antibody (Cat # PAB16712) at (A) 1 and (B) 2 ug/mL .



Immunohistochemistry

Immunohistochemistry of LRFN2 in mouse brain tissue with LRFN2 polyclonal antibody (Cat # PAB16712) at 2.5 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of LRFN2.
Immunogen	A synthetic peptide corresponding to C-terminus 14 amino acids near of human LRFN2.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of LRFN2 in rat brain tissue lysate with LRFN2 polyclonal antibody (Cat # PAB16712) at (A) 1 and (B) 2 ug/mL .

- Immunohistochemistry

Immunohistochemistry of LRFN2 in mouse brain tissue with LRFN2 polyclonal antibody (Cat # PAB16712) at 2.5 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — LRFN2

Entrez GeneID	57497
Protein Accession#	Q9ULH4
Gene Name	LRFN2
Gene Alias	FIGLER2, KIAA1246, RP11-535K1.2, SALM1
Gene Description	leucine rich repeat and fibronectin type III domain containing 2
Gene Ontology	Hyperlink
Gene Summary	immunoglobulin and leucine rich repeat domains 2
Other Designations	OTTHUMP00000016361 fibronectin type III, immunoglobulin and leucine rich repeat domains 2

Publication Reference

- [Comparative analysis of structure, expression and PSD95-binding capacity of Lrfr, a novel family of neuronal transmembrane proteins.](#)

Morimura N, Inoue T, Katayama K, Aruga J.

Gene 2006 Jun; 380(2):72.

- [Identification and characterization of Slitrk, a novel neuronal transmembrane protein family controlling neurite outgrowth.](#)

Aruga J, Mikoshiba K.

Molecular and Cellular Neurosciences 2003 Sep; 24(1):117.

- [The leucine-rich repeat as a protein recognition motif.](#)

Kobe B, Kajava AV.

Current Opinion in Structural Biology 2001 Dec; 11(6):725.

Disease

- [Tobacco Use Disorder](#)