

For Research Use Only

LRFN5 Polyclonal antibody, PBS Only

Catalog Number: 26856-1-PBS



Basic Information

Catalog Number: 26856-1-PBS	GenBank Accession Number: BC043165	Purification Method: Antigen affinity purification
Concentration: 1 mg/ml	GeneID (NCBI): 145581	
Source: Rabbit	UNIPROT ID: Q96NI6	
Isotype: IgG	Full Name: leucine rich repeat and fibronectin type III domain containing 5	
Immunogen Catalog Number: AG22085	Calculated MW: 719 aa, 79 kDa	
	Observed MW: 70 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

Leucine-rich repeat and fibronectin type-III domain-containing protein 5 (LRFN5), belongs to a family of five small transmembrane protein genes involved in the development, organization, and plasticity of synapses. LRFN5 has another synonym which stands for synaptic adhesion-like molecule 5 (SALM5). SALMs are newly characterized adhesion molecules predominantly expressed in the brain contributing to neurite outgrowth and synapse formation. (PMID: 37280213)

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

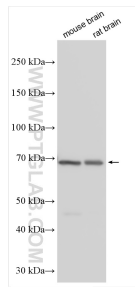
T: 4006900926

E: Proteintech-CN@ptglab.com

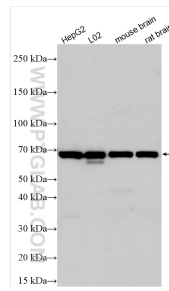
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26856-1-AP (LRFN5 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26856-1-PBS in a different storage buffer formulation.



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