



## LRFN1 mouse mAb

Catalog No	BYmab-08224
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	LRFN1 KIAA1484 SALM2
Protein Name	LRFN1
Immunogen	Synthesized peptide derived from human LRFN1 AA range: 529-579
Specificity	This antibody detects endogenous levels of LRFN1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.339% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Leucine-rich repeat and fibronectin type III domain-containing protein 1 (Synaptic adhesion-like molecule 2)
Observed Band	85kD
Cell Pathway	Membrane; Single-pass type I membrane protein. Cell junction, synapse. Cell junction, synapse, postsynaptic density membrane. Detected in excitatory, but not inhibitory, synaptic plasma membrane.
Tissue Specificity	Brain,Ovary,Uterus,
Function	function:Involved in the regulation of excitatory synapses.,PTM:Glycosylated.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the LRFN family.,similarity:Contains 1 fibronectin type-III domain.,similarity:Contains 1 Ig-like (immunoglobulin-like) domain.,similarity:Contains 7 LRR (leucine-rich) repeats.,subunit:Interacts with DLG1, DLGAP1, AMPA receptors and NMDA receptors (By similarity). Interacts with DLG4.,
Background	

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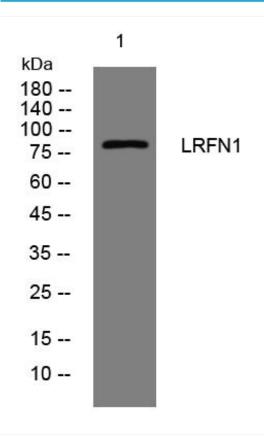
matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using LRFN1 mouse mAb

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