



# LRFN1 rabbit pAb

<b>Catalog No</b>	BYab-08224
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	LRFN1 KIAA1484 SALM2
<b>Protein Name</b>	LRFN1
<b>Immunogen</b>	Synthesized peptide derived from human LRFN1 AA range: 529-579
<b>Specificity</b>	This antibody detects endogenous levels of LRFN1 at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.339% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Leucine-rich repeat and fibronectin type III domain-containing protein 1 (Synaptic adhesion-like molecule 2)
<b>Observed Band</b>	85kD
<b>Cell Pathway</b>	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. .
<b>Tissue Specificity</b>	Brain,Ovary,Uterus,
<b>Function</b>	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

Nanjing BYabscience technology Co.,Ltd



**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**

