

bs-11090R

[Primary Antibody]

LRRC4B Rabbit pAb



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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse) Predicted MW.: 73 kDa Subcellular Location: Cell membrane
Clonality: Polyclonal		
GeneID: 94030	SWISS: Q9NT99	
Target: LRRC4B		
Immunogen: KLH conjugated synthetic peptide derived from human LRRC4B/NGL3: 131-230/713. < Extracellular >		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: Synaptic adhesion protein. Regulates the formation of excitatory synapses. The trans-synaptic adhesion between LRRC4B and PTPRF regulates the formation of excitatory synapses in a bidirectional manner.		

— SELECTED CITATIONS —

- **[IF=12.9]** Takato Mikiko. et al. Photoproximity labeling of endogenous receptors in the live mouse brain in minutes. NAT CHEM BIOL. 2024 Aug;;1-11 WB ;Mouse. 39090312