— ABLYBIO, Help Your Research

RIMS2 Rabbit pAb

货号: AYP18682

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	85kDa/165kDa
实测分子量	165kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,LO2,Rat testis
细胞定位	Cell junction,Cell membrane,Peripheral membrane protein,presynaptic cell membrane,synapse
纯化	Affinity purification

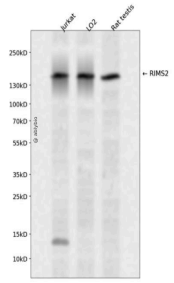
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human RIMS2 (NP_055492.3).

靶点信息

研究背景	The protein encoded by this gene is a presynaptic protein that interacts with RAB3, a protein important for normal neurotransmitter release. The encoded protein can also bind several other synaptic proteins, including UNC-13 homolog B, ELKS/Rab6-interacting/CAST family member 1, and synaptotagmin 1. This protein is involved in synaptic membrane exocytosis. Polymorphisms in this gene have been associated with degenerative lumbar scoliosis.
基因ID	9699
基因名	RIMS2
Swiss	Q9UQ26 (https://www.uniprot.org/uniprotkb/Q9UQ26/entry)
别名	RIMS2,OBOE,RAB3IP3,RIM2,RIMS2 Rabbit pAb,Rab-3-interacting molecule 2,Rab-3-interacting protein 3,KIAA0751

产品验证



Western blot analysis of RIMS2 expressed in Jurkat,LO2,Rat testis using RIMS2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)