— ABLYBIO, Help Your Research

DLG3 Rabbit pAb

货号: AYP20535

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:100 - 1:200
理论分子量	42kDa/57kDa/90kDa
实测分子量	110kDa/115kDa
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	293T,K-562,Mouse brain,Rat brain
细胞定位	adherens junction,basolateral plasma membrane,bicellular tight junction,cell junction,cytosol,extracellular space,glutamatergic synapse,plasma membrane
纯化	Affinity purification

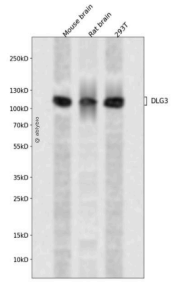
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 464-817 of human DLG3 (NP_066943.2).

靶点信息

研究背景	This gene encodes a member of the membrane-associated guanylate kinase protein family. The encoded protein may play a role in clustering of NMDA receptors at excitatory synapses. It may also negatively regulate cell proliferation through interaction with the C-terminal region of the adenomatosis polyposis coli tumor suppressor protein. Mutations in this gene have been associated with X-linked mental retardation. Alternatively spliced transcript variants have been described.
基因ID	1741
基因名	DLG3
Swiss	Q92796 (https://www.uniprot.org/uniprotkb/Q92796/entry)
别名	DLG3,MRX,MRX90,NEDLG,PPP1R82,SAP102,XLMR,DLG3 Rabbit pAb,Neuroendocrine-DLG,Synapse-associated protein 102,KIAA1232

产品验证



Western blot analysis of DLG3 expressed in Mouse brain,Rat brain,293T using DLG3 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)