

产品名称: PSD93 (10L1) Rabbit Monoclonal Antibody
产品货号: AMRe16590



产品概述 (Summary)

产品名称 (Production Name)	PSD93 (10L1) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,FC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	DLG2
别名 (Alternative Names)	Chapsyn110; dlg2; Dlgh2; Gm1197; PSD93;
基因 ID (Gene ID)	1740.0
蛋白 ID (SwissProt ID)	Q15700.A synthetic peptide of human PSD93

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,FC 1:100-1:500
蛋白分子量 (Molecular Weight)	98kDa

研究背景 (Background)

Required for perception of chronic pain through NMDA receptor signaling. Regulates surface expression of NMDA

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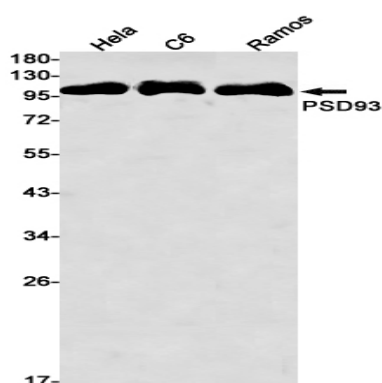


receptors in dorsal horn neurons of the spinal cord. Interacts with the cytoplasmic tail of NMDA receptor subunits as well as inward rectifying potassium channels. Required for perception of chronic pain through NMDA receptor signaling. Regulates surface expression of NMDA receptors in dorsal horn neurons of the spinal cord. Interacts with the cytoplasmic tail of NMDA receptor subunits as well as inward rectifying potassium channels. Involved in regulation of synaptic stability at cholinergic synapses. Part of the postsynaptic protein scaffold of excitatory synapses (By similarity).

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot detection of PSD93 in HeLa,C6,Ramos cell lysates using PSD93 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .