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GluR1 (Phospho-Ser849) Antibody

货号: AYP4298

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	92kDa/93kDa/101kDa/102kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Cell junction,Cell membrane,Cell projection,Endoplasmic reticulum membrane,Multi-pass membrane protein,dendrite,dendritic spine,postsynaptic cell membrane,postsynaptic density,synapse
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human GluR1 (Phospho-Ser849).

靶点信息

研究背景	Glutamate receptors are the predominant excitatory neurotransmitter receptors in the mammalian brain and are activated in a variety of normal neurophysiologic processes. These receptors are heteromeric pro tein complexes with multiple subunits, each possessing transmembrane regions, and all arranged to form a ligand-gated ion channel. The classification of glutamate receptors is based on their activation by differ ent pharmacologic agonists. This gene belongs to a family of alpha-amino-3-hydroxy-5-methyl-4-isoxazol e propionate (AMPA) receptors. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	2890
基因名	GRIA1
Swiss	P42261 (https://www.uniprot.org/uniprotkb/P42261/entry)
别名	GRIA1,GLUH1,GLUR1,GLURA,GluA1,HBGR1,GluR1 (Phospho-Ser849) Antibody,AMPA-selective glutamate r eceptor 1,GluR-A,GluR-K1,Glutamate receptor ionotropic,AMPA 1,GluR1 (Phospho-Ser849)

产品验证

实验步骤

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