

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

IONOTROPIC GLUTAMATE RECEPTOR 2 RABBIT PAB

货号: N225878

产品全名: Ionotropic Glutamate Receptor 2 兔多抗

基因符号 GRIA2; GLUR2; Glutamate receptor 2; GluR-2; AMPA-selective glutamate receptor 2; GluR-B; GluR-K2; Glutamate receptor ionotropic;

AMPA 2; GluA2

UNIPROT ID: P42262

背景: Ionotropic glutamate receptor. L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. Binding of the excitatory neurotransmitter L-glutamate induces a conformation change, leading to the opening of the cation channel, and thereby converts the chemical signal to an electrical impulse. The receptor then desensitizes rapidly and enters a transient inactive state, characterized by the presence of bound agonist.

抗原: A synthesized peptide derived from human GluR2

经过测试的应用: WB,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 99 kDa; Observed MW: 99 kDa

亚型: IgG

纯化: Affinity Chromatography

种属反应性: Human, Mouse and Rat

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

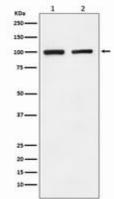
研究领域: Neuroscience

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of GluR2 in (1) Human fetal brain lysates; (2) mouse brain lysates using lonotropic Glutamate Receptor 2 antibody.