

## GRIA1 RABBIT PAB

货号: S219955

产品全名: GRIA1 兔多抗

基因符号: GLUH1; GLUR1; GLUR2; GluA1; HBGR1

**UNIPROT ID:** P42261 (Gene Accession - NP\_000818)

**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 protein 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 different pharmacologic agonists. This gene belongs to a family of alpha-amino-3-hydroxy-5-methyl-4-isoxazole propionate (AMPA) receptors. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

**抗原:** Synthetic peptide of human GRIA1

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: Oct-50; ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

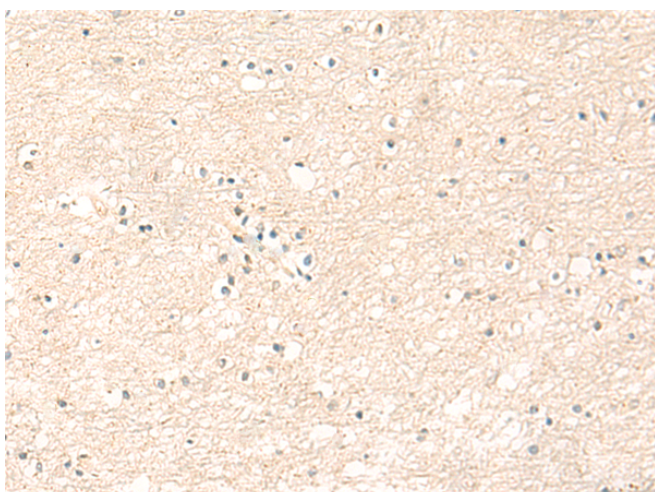
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

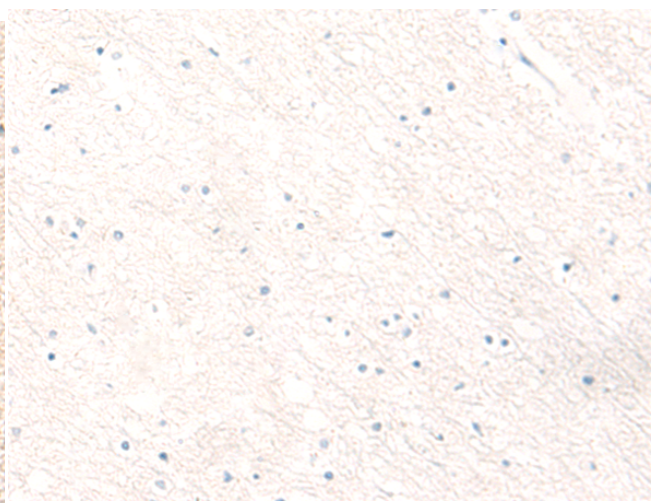
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Neuroscience

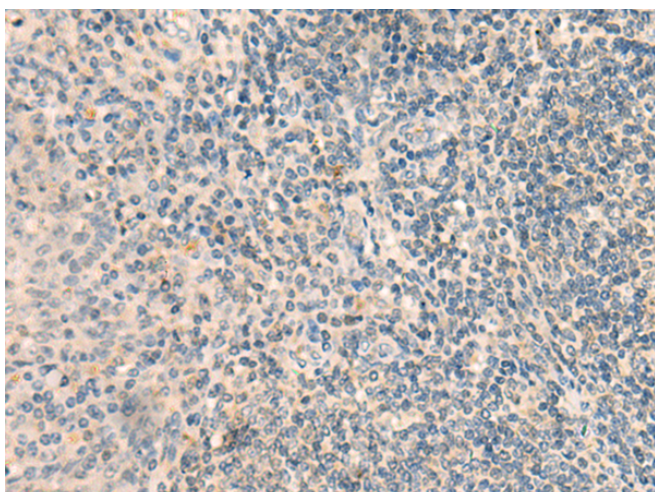
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



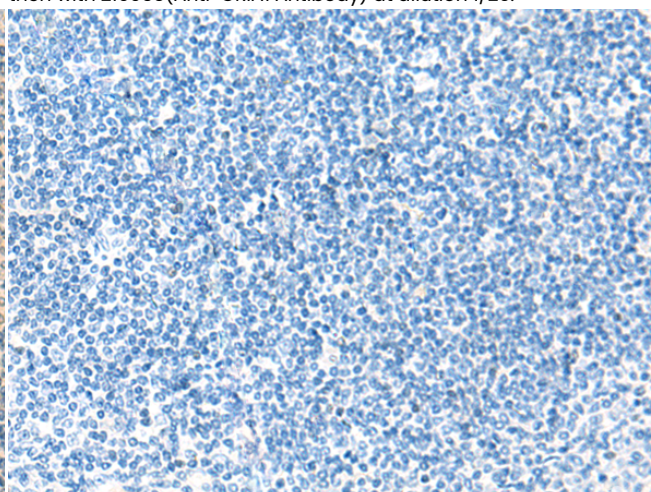
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 219955(GRIA1 Antibody) at a dilution of 1/20 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 219955(Anti-GRIA1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 219955(Anti-GRIA1 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D260676(Anti-GRIA1 Antibody) at dilution 1/20.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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