

## 兔抗 GRIA4 多克隆抗体

中文名称：兔抗 GRIA4 多克隆抗体

英文名称： Anti-GRIA4 rabbit polyclonal antibody

别名： glutamate ionotropic receptor AMPA type subunit 4; GLUR4; GLURD; GluA4; GLUR4C

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Rabbit

抗原： GRIA4

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

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 composed of multiple subunits, arranged to form ligand-gated ion channels. The classification of glutamate receptors is based on their activation by different pharmacologic agonists. The subunit encoded by this gene belongs to a family of AMPA (alpha-amino-3-hydroxy-5-methyl-4-isoxazole propionate)-sensitive glutama

	te receptors, and is subject to RNA editing (AGA->GG A; R->G). Alternative splicing of this gene results in transcript variants encoding different isoforms, which may vary in their signal transduction properties. Some haplotypes of this gene show a positive association with schizophrenia.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	GRIA4
<b>Immunogen:</b>	Synthetic peptide of human GRIA4
<b>Full name:</b>	glutamate ionotropic receptor AMPA type subunit 4
<b>Synonyms:</b>	GLUR4; GLURD; GluA4; GLUR4C
<b>SwissProt:</b>	P48058
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human tonsil
<b>IHC Recommend dilution:</b>	30-150

