

## Anti-GluR-delta antibody



**Description** Rabbit polyclonal to GluR-delta1.

Model STJ93291

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IHC, WB

Immunogen Synthesized peptide derived from human GluR-delta1

Immunogen Region 800-880 aa, C-terminal

**Gene ID** 2894

Gene Symbol GRID1

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity GluR-delta1 Polyclonal Antibody detects endogenous levels of GluR-delta1

protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Glutamate receptor ionotropic, delta-1 GluD1 GluR delta-1 subunit

Molecular Weight 95 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Store at -20°C, and avoid repeat freeze-thaw cycles. **Storage Instruction** 

**Database Links** HGNC:4575OMIM:610659

**Alternative Names** Glutamate receptor ionotropic, delta-1 GluD1 GluR delta-1 subunit

Function Receptor for glutamate. L-glutamate acts as an excitatory neurotransmitter at

many synapses in the central nervous system. The postsynaptic actions of Glu

are mediated by a variety of receptors that are named according to their

selective agonists.

Cell membrane Cell junction, synapse, postsynaptic cell membrane **Cellular Localization** 

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