

Rabbit GluR-delta2 Polyclonal Antibody | anti-GluR-delta2 antibody

GluR-delta2 Polyclonal Antibody

CATALOG # AAA294912	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

GluR-delta2; Polyclonal Antibody; GluR-delta2 Polyclonal Antibody; GRID2; GLURD2; Glutamate receptor delta-2 subunit; GluR delta-2 subunit; anti-GluR-delta2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-GluR-delta2 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000.
Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-GluR-delta2 antibody	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. Promotes synaptogenesis and mediates the D-Serine- dependent long term depression signals and AMPA receptor endocytosis of cerebellar parallel fiber-Purkinje cell (PF-PC) synapses through the beta-NRX1-CBLN1-GRID2 triad complex (PubMed:27418511).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157384977
NCBI GeneID	2895
NCBI Accession #	NP_001501.2
NCBI GenBank Nucleotide #	NM_001510.2
UniProt Accession #	O43424; Q4KKU9; Q4KKV0; Q59FZ1
Molecular Weight	113,356 Da

NCBI Official Full Name	glutamate receptor ionotropic, delta-2
NCBI Official Synonym Full Names	glutamate receptor, ionotropic, delta 2
NCBI Official Symbol	GRID2
NCBI Official Synonym Symbols	GluD2
NCBI Protein Information	glutamate receptor ionotropic, delta-2; GluR-delta-2; gluR delta-2 subunit; glutamate receptor delta-2 subunit
UniProt Protein Name	Glutamate receptor ionotropic, delta-2
UniProt Gene Name	GRID2
UniProt Synonym Gene Names	GLURD2; GluD2
UniProt Entry Name	GRID2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/glur-delta2-antibody-immunofluorescence-western-blot-elisa/294912>