Rabbit GRIA1 Polyclonal Antibody | anti-GRIA1 antibody

GRIA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236184	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

GRIA1; Polyclonal Antibody; GRIA1 Antibody; GLUH1; GLUR1; Glutamate receptor 1; GluR-1; AMPA-selective glutamate receptor 1; GluR-A; GluR-K1; Glutamate receptor ionotropic; AMPA 1; GluA1; anti-GRIA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-GRIA1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human GluR-1 around the non-phosphorylation site of S849.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES

WB (Western Blot)
Western Blot analysis of HELA HEPG2 using GluR-1 Polyclonal Antibody

WB (Western Blot)
Western Blot analysis of Jurkat cells using GluR-1 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-GRIA1 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	167001419
NCBI GeneID	2890
NCBI Accession #	NP_000818.2

NCBI GenBank Nucleotide #	NM_000827.3
UniProt Accession #	P42261; Q2NKM6; B7Z2S0; B7Z3F6; D3DQI4
Molecular Weight	101,506 Da
NCBI Official Full Name	glutamate receptor 1 isoform 1
NCBI Official Synonym Full Names	glutamate receptor, ionotropic, AMPA 1
NCBI Official Symbol	GRIA1
NCBI Official Synonym Symbols	GLUH1; GLUR1; GLURA; GluA1; HBGR1
NCBI Protein Information	glutamate receptor 1; AMPA 1; gluR-1; gluR-A; gluR-K1; AMPA-selective glutamate receptor 1
UniProt Protein Name	Glutamate receptor 1
UniProt Gene Name	**GRIA1**
UniProt Synonym Gene Names	GLUH1; GLUR1; GluR-1; GluA1
UniProt Entry Name	GRIA1_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/gria1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/236184