

Rabbit GLUR1 Polyclonal Antibody | anti-GLUR1 antibody

Rabbit anti-GLUR1 (pS849) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223172	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Monkey	Western Blot

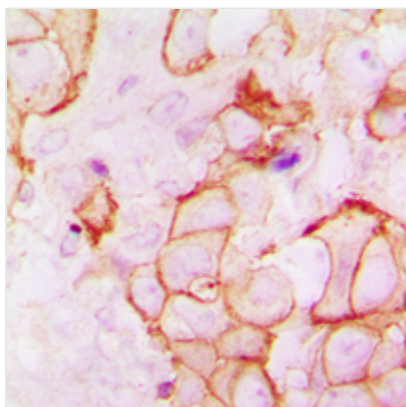
PRODUCT SYNONYMS

GLUR1; Polyclonal Antibody; Rabbit anti-GLUR1 (pS849) Antibody; GLUH1; Glutamate receptor 1; GluR-1; AMPA-selective glutamate receptor 1; GluR-A; GluR-K1; Glutamate receptor ionotropic; AMPA 1; GluA1; anti-GLUR1 antibody

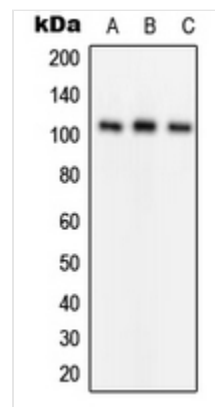
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GLUR1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GLUR1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of GLUR1 (pS849) expression in Jurkat (A), mouse kidney (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GLUR1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	167001419
NCBI GeneID	2890
NCBI Accession #	NP_000818.2
NCBI GenBank Nucleotide #	NM_000827.3
UniProt Accession #	P42261; P23818; P19490
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://www.aaabiotech.com/polyclonal/glur1-antibody-western-blot-elisa/223172>