

Rabbit GluR1 Polyclonal Antibody | anti-GluR1 antibody

Rabbit anti GluR1 Polyclonal Antibody

CATALOG # AAA71310	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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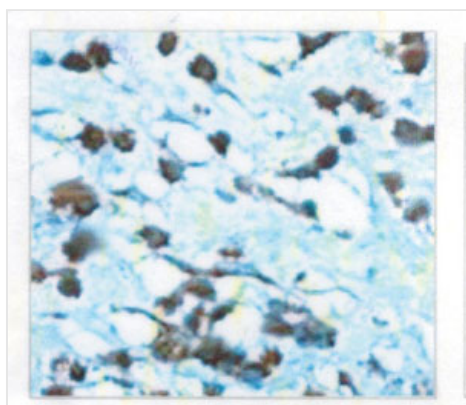
PRODUCT SYNONYMS

GluR1; Polyclonal Antibody; Rabbit anti GluR1 Polyclonal Antibody; Glutamate receptor 1; GLUR1; anti-GluR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	This antibody recognizes ~110kDa of GluR1 Protein. It is cross react to human, mouse and rat. The other species are not tested.
Purity/Purification	The Rabbit IgG is purified by Epitope Afinity Purification.
Form/Format	This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH 7.2) containing antibody satabilizer.
Sequence Length	916
Applicable Applications for anti-GluR1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Positive Control	Brain Tissue
Preparation and Storage	The antibodies are stable for 12 months from date of receipt when stored at -20°C to -70°C. The antibodies can be stored at 2°C - 8°C for three months without detectable loss of activity. Avoid repeated freezing-thawing cycles.

IMAGES



IHC (Immunohistochemistry)

Human brain tissue stained with Anti-GluR 1 antibody AAA71310 at 1:100 for 10 min at room temperature. Staining of formalin-fixed tissue requires boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

NCBI AND UNIPROT INFORMATION

NCBI GI #	384381490
NCBI GeneID	2890
NCBI Accession #	NP_001244951.1
NCBI GenBank Nucleotide #	NM_001258022.1
UniProt Accession #	P42261; Q2NKM6; B7Z2S0; B7Z2W8; B7Z3F6; B7Z9G9; D3DQI4; E7ESV8
Molecular Weight	110 kDa
NCBI Official Full Name	glutamate receptor 1 isoform 6
NCBI Official Synonym Full Names	glutamate ionotropic receptor AMPA type subunit 1
NCBI Official Symbol	GRIA1
NCBI Official Synonym Symbols	GLUH1; GLUR1; GLURA; GluA1; HBGR1
NCBI Protein Information	glutamate receptor 1
UniProt Protein Name	Glutamate receptor 1
UniProt Gene Name	GRIA1
UniProt Synonym Gene Names	GLUH1; GLUR1; GluR-1; GluA1

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/glur1-antibody-immunohistochemistry-western-blot-elisa/71310>