

anti-Human GluR6 Antibody | anti-GluR6 antibody

GluR6 Antibody

CATALOG # AAA110582	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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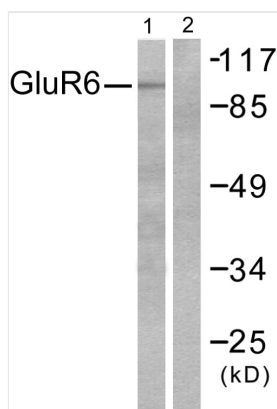
PRODUCT SYNONYMS

GluR6; GluR6 Antibody; EAA4; GLR6; MGC74427; bA487F5.1 (glutamate receptor; ionotropic; kainate 2); excitatory amino acid receptor 4; glutamate receptor 6 isoform 1 precursor; glutamate receptor 6 isoform 2 precursor; anti-GluR6 antibody

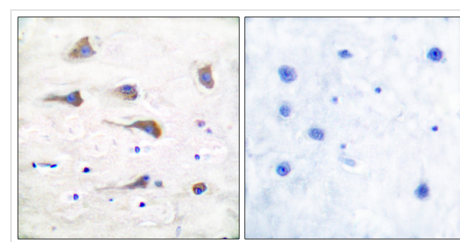
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	GluR6 antibody detects endogenous levels of total GluR6 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	877
Applicable Applications for anti-GluR6 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human GluR6.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from mouse brain, using GluR6 antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human brain tissue using GluR6 antibody.

ADDITIONAL INFORMATION

References	Inga Everts, J. Neurosci., Feb 1999; 19: 916. Gregory D. Salinas, J. Biol. Chem., Dec 2006; 281: 40164-40173. Sheng Yan, J. Neurosci., Jan 2004; 24: 679. Xiao-Mei Liu, J. Biol. Chem., Jun 2006; 281: 17432-17445.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110611176
NCBI GeneID	2916
NCBI Accession #	NP_000834.2
NCBI GenBank Nucleotide #	NM_000843.3
UniProt Accession #	O15303
Molecular Weight	95,468 Da
NCBI Official Full Name	metabotropic glutamate receptor 6
NCBI Official Synonym Full Names	glutamate metabotropic receptor 6
NCBI Official Symbol	GRM6
NCBI Official Synonym Symbols	mGlu6; CSNB1B; GPRC1F; MGLUR6
NCBI Protein Information	metabotropic glutamate receptor 6
UniProt Protein Name	Metabotropic glutamate receptor 6
UniProt Gene Name	GRM6
UniProt Synonym Gene Names	GPRC1F; MGLUR6; mGluR6

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/human-antibody/glur6/110582>