

Rabbit GLUR4 (pS862) Polyclonal Antibody | anti-GRIA4 antibody

Anti-GLUR4 (pS862) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA105227	Rabbit	Human, Mouse, Rat, Chicken, Monkey, Zebrafish	Western Blot

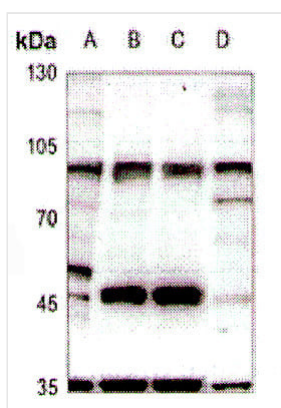
PRODUCT SYNONYMS

GLUR4 (pS862); Polyclonal Antibody; Anti-GLUR4 (pS862) Phospho Antibody; GLUR4; Glutamate receptor 4; GluR-4; GluR4; AMPA-selective glutamate receptor 4; GluR-D; Glutamate receptor ionotropic; AMPA 4; GluA4; anti-GRIA4 antibody

PRODUCT SPECIFICATIONS

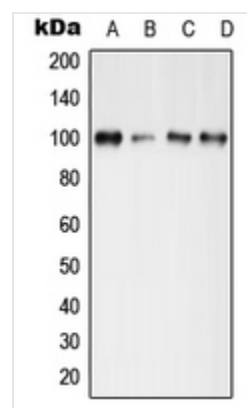
Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken, Monkey, Zebrafish
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GLUR4 (pS862) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	902
Applicable Applications for anti-GRIA4 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GLUR4. The exact sequence is proprietary.
Preparation and Storage	Upon receipt, aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of GLUR4 (pS862) expression in HEK293T (A), rat brain (B), mouse brain (C), MCF7 (D) whole cell lysates.



WB (Western Blot)

Western blot analysis of GLUR4 (pS862) expression in MCF7 Forskolin-treated (A), mouse brain (B), mouse spleen (C), rat spleen (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GRIA4 antibody	Rabbit polyclonal antibody to GLUR4 (pS862)
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	164419734
NCBI GeneID	2893
NCBI Accession #	NP_000820.3
NCBI GenBank Nucleotide #	NM_000829.3
UniProt Accession #	P48058; Q86XE8
Molecular Weight	49,146 Da
NCBI Official Full Name	glutamate receptor 4 isoform 1
NCBI Official Synonym Full Names	glutamate receptor, ionotropic, AMPA 4
NCBI Official Symbol	GRIA4
NCBI Official Synonym Symbols	GLUR4; GLURD; GluA4; GLUR4C
NCBI Protein Information	glutamate receptor 4; gluR-4; gluR-D; AMPA-selective glutamate receptor 4; glutamate receptor, ionotropic, AMPA 4
UniProt Protein Name	Glutamate receptor 4
UniProt Gene Name	GRIA4
UniProt Synonym Gene Names	GLUR4; GluR-4; GluR4; GluA4
UniProt Entry Name	GRIA4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gnur4-ps862-antibody-western-blot-elisa/105227>