

Rabbit GluR4 Polyclonal Antibody | anti-GluR4 antibody

GluR4 antibody (Ser862)

CATALOG # AAA108377	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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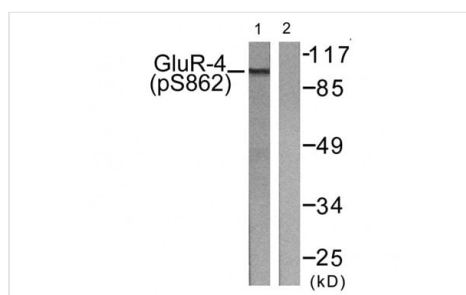
PRODUCT SYNONYMS

GluR4; Polyclonal Antibody; GluR4 antibody (Ser862); Polyclonal GluR4; Anti-GluR4; AMPA-selective glutamate receptor 4; GluR-4; GluR-D; GLUR4; GLUR4C; GLURD; Glutamate receptor 4; Glutamate receptor ionotropic; AMPA 4; glutamate receptor; ionotropic; GRIA4; anti-GluR4 antibody

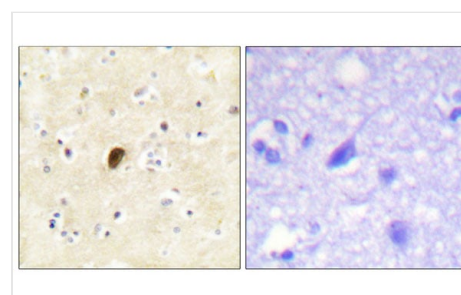
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	GluR4 antibody detects endogenous levels of GluR4 only when phosphorylated at serine 862
Form/Format	Supplied in PBS buffer (without Mg2+and Ca2+), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-GluR4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	GluR4 is an integral membrane protein belonging to the glutamate-gated ion channel family.
Cross-Reactivity	Mouse
Immunogen	GluR4 antibody was raised in Rabbit using synthesized phosphopeptide derived from human GluR4 around the phosphorylation site of serine 862 (R-L-SP-I-T) as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HepG2 cells, treated with Forskolin (40nM, 30mins), using GluR4 (Phospho-Ser862) antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using GluR4 (Phospho-Ser862) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GluR4 antibody	Rabbit polyclonal GluR4 antibody (Ser862)
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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/glur4-antibody-immunohistochemistry-western-blot-elisa/108377>