

GluR-1 (phospho Ser863) Polyclonal Antibody

Catalog_no :	AP0848
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	GRIA1
Protein_name :	Glutamate receptor 1
Humangene_id :	2890
Humanswissprot_no :	P42261
Mousegene_id :	14799
Mouseswissprot_no :	P23818
Ratgene_id :	50592
Ratswissprot_no :	P19490
Immunogen :	The antiserum was produced against synthesized peptide derived from human GluR1 around the phosphorylation site of Ser863. AA range:829-878
Specificity :	Phospho-GluR-1 (S863) Polyclonal Antibody detects endogenous levels of GluR-1 protein only when phosphorylated at S863.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



MsdS : [MSDS_Antibody.pdf](#)

Other_name : [GRIA1; GLUH1; GLUR1; Glutamate receptor 1; GluR-1; AMPA-selective glutamate receptor 1; GluR-A; GluR-K1; Glutamate receptor ionotropic; AMPA 1; GluA1](#)

Molecular Weight : [102KD](#)