

## GluR-2 (phospho Ser880) Polyclonal Antibody

Catalog_no :	AP0849
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	GRIA2
Protein_name :	Glutamate receptor 2
Humangene_id :	<a href="#">2891</a>
Humanswissprot_no :	<a href="#">P42262</a>
Mousegene_id :	<a href="#">14800</a>
Mouseswissprot_no :	<a href="#">P23819</a>
Ratgene_id :	<a href="#">29627</a>
Ratswissprot_no :	<a href="#">P19491</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human GluR2 around the phosphorylation site of Ser880. AA range:834-883
Specificity :	Phospho-GluR-2 (S880) Polyclonal Antibody detects endogenous levels of GluR-2 protein only when phosphorylated at S880.
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: 1/20000. 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



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MsdS :	<u>MSDS_Antibody.pdf</u>
Other_name :	<u>GRIA2; GLUR2; Glutamate receptor 2; GluR-2; AMPA-selective glutamate receptor 2; GluR-B; GluR-K2; Glutamate receptor ionotropic; AMPA 2; GluA2</u>
Molecular Weight :	<u>99KD</u>