



GluR-1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15099	Rabbit	1 mg/ml	102 kD

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse,Rat,Monkey
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	GluR-1 Polyclonal Antibody detects endogenous levels of GluR-1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human GluR1. AA range:829-878
Uniprot No	P42261
Alternative names	GRIA1; GLUH1; GLUR1; Glutamate receptor 1; GluR-1; AMPA-selective glutamate receptor 1; GluR-A; GluR-K1; Glutamate receptor ionotropic; AMPA 1; GluA1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	glutamate ionotropic receptor AMPA type subunit 1(GRIA1) Homo sapiens Glutamate receptors are the predominant excitatory neurotransmitter receptors in the mammalian brain and are activated in a variety of normal neurophysiologic processes. These
Other	Gene_name: GRIA1 ; Protein_name: Glutamate receptor 1; Expression: Brain,Hippocampus,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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