

GluR-1 Polyclonal Antibody

Swiss-Prot No.:	P42261	
Molecular Weight:	101.506	
Applications:	WB,IHC,IF,ELISA	
Reactivity:	Human,Mouse,Rat	
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Immunogen:	Synthesized peptide derived from human GluR-1 around the non-phosphorylation site of S849.	
Specificity/Sensitivity:	GluR-1 Polyclonal Antibody detects endogenous levels of GluR-1 protein.	
Other Names:	GRIA1; GLUH1; GLUR1; Glutamate receptor 1; GluR-1; AMPA- selective glutamate receptor 1; GluR-A; GluR-K1; Glutamate receptor ionotropic; AMPA 1; GluA1	
Storage/Stability:	-20°C/1 year	
Source:	Rabbit	
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Protein Concentration:	1 mg/ml	

	(kD)	COLO205	
	117-		
	85-		
	48-		
	34-		
	26-		
	19-		
	Western Blot analysis of various cells using GluR-1 Polyclonal Antibody		
Gene Name:	GRIA1		
	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 -		
Dilution:	1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.		
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