

Antibodies Product Datasheet

Product Name:	Glutamate Receptor 1 Antibody
Catalog Number:	C40059
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section)
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthetic Peptide of Glutamate Receptor 1
Concentration:	1 mg/ml
Gene Name:	GRIA1
Protein Name:	Glutamate receptor 1 (GluR-1) (AMPA-selective glutamate receptor 1) (GluR-A) (GluR-K1) (Glutamate receptor ionotropic, AMPA 1) (GluA1)
Other Name:	Glutamate receptor 1 (GluR-1) (AMPA-selective glutamate receptor 1) (GluR-A) (GluR-K1) (Glutamate receptor ionotropic, AMPA 1) (GluA1); YM3492
Human Swiss Prot No.:	P42261
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	The antibody detects endogenous Glutamate Receptor 1 protein
Storage and Stability:	-20°C/1 year