

Product datasheet for **TA398440**

GRIA1 Rabbit Monoclonal Antibody [Clone ID: RM296]

Product data:

Product Type:	Primary Antibodies
Clone Name:	RM296
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry (IHC): 1:500-1:1000 dilution WB (WB): 1:1000-1:2000 dilution
Reactivity:	Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A phospho-peptide corresponding to human Phospho-Glutamate Receptor 1 (GluR1) (Ser845)
Specificity:	This antibody reacts to human Glutamate Receptor 1, AMPA Receptor (GluR1) only when phosphorylated at Ser845. There is no cross-reactivity to GluR1 that is not phosphorylated at Ser845. This antibody may also react to mouse or rat Phospho-AMPA Receptor (GluR1) (Ser845) as predicted by immunogen homology.
Formulation:	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Concentration:	N/A - lot specific
Purification:	Protein A affinity purified from an animal origin-free culture supernatant
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	glutamate ionotropic receptor AMPA type subunit 1
Database Link:	P42261
Synonyms:	GluA1; GLUH1; GluR-A; gluR-A; GLUR1; GLURA; GluRA; HBGR1; HIPA1



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