

## Product datasheet for **TA384329**

### Ionotropic Glutamate receptor 2 (GRIA2) Rabbit Polyclonal Antibody

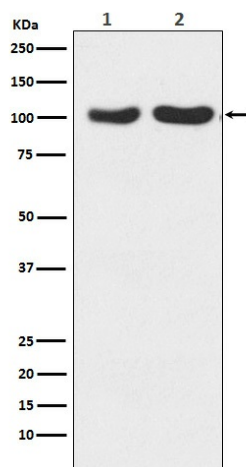
#### Product data:

Product Type:	Primary Antibodies
Applications:	IP, WB
Recommended Dilution:	WB: 1/500-1/2000 IP: 1/100
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human GluR2+GluR3
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	98kDa
Gene Name:	glutamate ionotropic receptor AMPA type subunit 2
Database Link:	<a href="#">Entrez Gene 2891 Human P42262</a>
Background:	Ion channels activated by glutamate are typically divided into two classes. Those sensitive to N-methyl-D-aspartate (NMDA) are designated NMDA receptors (NMDAR) while those activated by a-amino-3-hydroxy-5-methyl-4-isoxalone propionic acid (AMPA) are known as AMPA receptors (AMPA).
Synonyms:	GluA2; glur-B; GluR-K2; GLUR2; GluR2; GLURB; HBGR2



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## Product images:



Western blot analysis of GluR2+GluR3 in (1) Human fetal brain lysates; (2) mouse brain lysates using Glutamate Receptor 2/3 antibody.