

Product datasheet for TA309191

NMDAR2B (GRIN2B) Rabbit Polyclonal Antibody

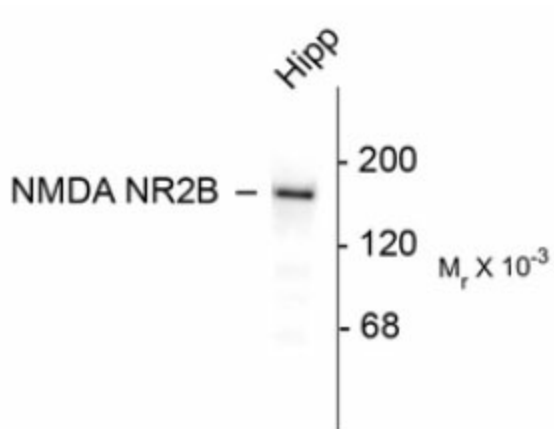
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000, IHC: 1:1000-2000, IP: 3ug/200ug lysate
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein from the C-terminal region of the NR2B subunit
Formulation:	Lyophilized
Purification:	Affinity Purified
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	180 kDa
Gene Name:	glutamate ionotropic receptor NMDA type subunit 2B
Database Link:	NP_000825 Entrez Gene 14812 Mouse Entrez Gene 24410 Rat Entrez Gene 2904 Human
Synonyms:	EIEE27; GluN2B; hNR3; MRD6; NMDAR2B; NR2B
Protein Families:	Druggable Genome, Ion Channels: Glutamate Receptors, Transmembrane
Protein Pathways:	Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Huntington's disease, Long-term potentiation, Neuroactive ligand-receptor interaction, Systemic lupus erythematosus



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Product images:



Western blot of 10 ug of rat hippocampal (Hipp) lysate showing specific immunolabeling of the ~180k NR2B subunit of the NMDA receptor.