

Antibodies Product Datasheet

Product Name:	NMDAε2 (Phospho-Tyr1474) Antibody
Catalog Number:	A0526
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human NMDAR2B around the phosphorylation site of Tyr1474. AA range:1435-1484
Concentration:	1 mg/ml
Gene Name:	GRIN2B
Protein Name:	Glutamate [NMDA] receptor subunit epsilon-2
Other Name:	GRIN2B; NMDAR2B; Glutamate [NMDA] receptor subunit epsilon-2; N-methyl D-aspartate receptor subtype 2B; NMDAR2B; NR2B; N-methyl-D-aspartate receptor subunit 3; NR3; hNR3
Human Swiss Prot No.:	Q13224
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-NMDAε2 (Y1474) Polyclonal Antibody detects endogenous levels of NMDAε2 protein only when phosphorylated at Y1474.
Storage and Stability:	-20°C/1 year