

Antibodies Product Datasheet

Product Name:	NMDA ζ 1 (Phospho-Ser897) Antibody
Catalog Number:	A7174
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: 1/10000. 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 NMDAR1 around the phosphorylation site of Ser897. AA range:864-913
Concentration:	1 mg/ml
Gene Name:	GRIN1
Protein Name:	Glutamate [NMDA] receptor subunit zeta-1
Other Name:	GRIN1; NMDAR1; Glutamate [NMDA] receptor subunit zeta-1; N-methyl-D-aspartate receptor subunit NR1; NMD-R1
Human Swiss Prot No.:	Q05586
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-NMDA ζ 1 (S897) Polyclonal Antibody detects endogenous levels of NMDA ζ 1 protein only when phosphorylated at S897.
Storage and Stability:	-20°C/1 year