

NMDAR1 (Ab-890) Antibody [#B0692]

Catalog Number:	B0692
Concentration:	1mg/ml
Swiss-Prot No.:	Q05586
Other Names:	LURZ1, GRIN1, Glutamate [NMDA] receptor subunit zeta 1 precursor, N-methyl-D-aspartate receptor, NMD-R1, NMDZ1, NMZ1, NR1
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human NMDAR1 around the phosphorylation site of serine 890 (A-S-S ^P -F-K).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	NMDAR1 (Ab-890) antibody detects endogenous levels of total NMDAR1 protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:10000
References:	Guang Bai, J. Biol. Chem., Jan 1998; 273: 1086. Guang Bai, J. Biol. Chem., Mar 1995; 270: 7737. Mai T. Dang, PNAS, Oct 2006; 103: 15254 - 15259.