

NMDAR2B (Ab-1336) Antibody [#B8257]

Catalog Number:	B8257
Concentration:	1mg/ml
Swiss-Prot No.:	Q13224
Other Names:	Glutamate [NMDA] receptor subunit epsilon 2 precursor; GRIN2B; hNR3; N-methyl D-aspartate receptor subtype 2B; N-methyl-D-aspartate receptor subtype 2B; N-methyl-D-aspartate receptor subunit 3; NMDE2; NME2; NR2B; NR3
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 NMDAR2B around the phosphorylation site of tyrosine 1336 (S-P-Y ^P -A-H).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	NMDAR2B (Ab-1336) antibody detects endogenous levels of total NMDAR2B protein.
Reactivity:	Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%); Rat (Identities = 100%, Positives = 100%)
Applications:	WB: 1:500~1:1000 ELISA: 1:10000
References:	Adams S.L., Biochim. Biophys. Acta 1260:105-108(1995). Hess S.D., J. Pharmacol. Exp. Ther. 278:808-816(1996). Mandich P., Genomics 22:216-218(1994).