

## NMDAR2B (Ab-1474) Antibody [#B0526]

<b>Catalog Number:</b>	B0526
<b>Concentration:</b>	1mg/ml
<b>Swiss-Prot No.:</b>	Q13224
<b>Other Names:</b>	GRIN2B, Glutamate [NMDA] receptor subunit epsilon 2 precursor, 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, hNR3
<b>Storage/Stability:</b>	Store at -20°C/1 year
<b>Form of Antibody:</b>	Rabbit IgG in phosphate buffered saline (without $Mg^{2+}$ and $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Immunogen:</b>	The antiserum was produced against synthesized non-phosphopeptide derived from human NMDAR2B around the phosphorylation site of tyrosine 1472 (H-V-Y <sup>P</sup> -E-K).
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Specificity:</b>	NMDAR2B (Ab-1474) antibody detects endogenous levels of total NMDAR2B protein.
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB: 1:500~1:1000   ELISA: 1:5000
<b>References:</b>	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).