



NMDAR2B (Ab-1474) Antibody

E11-0526B

Catalog Number: E11-0526B

Concentration: 1mg/ml

Swiss-Prot No.: Q13224

Other Names: 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

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 1472 (H-V-Y^P-E-K).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: NMDAR2B (Ab-1474) antibody detects endogenous levels of total NMDAR2B protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 ELISA: 1:1000

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).

