

Antibodies Product Datasheet

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| Product Name: | NMDA ϵ 1/2 (Phospho-Tyr1246/1252) Antibody |
| Catalog Number: | A0959 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, IHC-p, IF/ICC, ELISA |
| Dilutions: | Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. 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 NMDAR2A/B around the phosphorylation site of Tyr1246/1252. AA range:1216-1265 |
| Concentration: | 1 mg/ml |
| Gene Name: | GRIN2A/GRIN2B |
| Protein Name: | Glutamate [NMDA] receptor subunit epsilon-1/2 |
| Other Name: | GRIN2A; NMDAR2A; Glutamate [NMDA] receptor subunit epsilon-1; N-methyl D-aspartate receptor subtype 2A; NMDAR2A; NR2A; hNR2A; GRIN2B; NMDAR2B; Glutamate [NMDA] receptor subunit epsilon-2; N-methyl D-aspartate receptor subtype 2B; NMDAR2B; N |
| Human Swiss Prot No.: | Q12879/Q13224 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-NMDA ϵ 1/2 (Y1246/1252) Polyclonal Antibody detects endogenous levels of NMDA ϵ 1/2 protein only when phosphorylated at Y1246/1252. |
| Storage and Stability: | -20°C/1 year |