

## NMDAε2 (phospho Tyr1474) Polyclonal Antibody

|                     |  |
|---------------------|--|
| Catalog_no :        | AP0663   |
| Applications :      | WB,IHC-p,ELISA   |
| Reactivity :        | Human,Mouse,Rat  |
| Category :          | 抗原抗体   |
| Size :              | 100μg/50μg/20μg  |
| Gene_name :         | GRIN2B   |
| Protein_name :      | Glutamate [NMDA] receptor subunit epsilon-2  |
| Humangene_id :      | <a href="#">2904</a>   |
| Humanswissprot_no : | <a href="#">Q13224</a>   |
| Mousegene_id :      | <a href="#">14812</a>  |
| Mouseswissprot_no : | <a href="#">Q01097</a>   |
| Ratgene_id :        | <a href="#">24410</a>  |
| Ratswissprot_no :   | <a href="#">Q00960</a>   |
| Immunogen :         | The antiserum was produced against synthesized peptide derived from human NMDAR2B around the phosphorylation site of Tyr1474. AA range:1435-1484 |
| Specificity :       | Phospho-NMDAε2 (Y1474) Polyclonal Antibody detects endogenous levels of NMDAε2 protein only when phosphorylated at Y1474.                        |
| Formulation :       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Source :            | Rabbit   |
| Dilution :          | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.                          |
| Purification :      | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                            |
| Concentration :     | 1 mg/ml  |
| Storage_stability : | -20°C/1 year   |



MsdS : [MSDS\\_Antibody.pdf](#)

Other\_name : GRIN2B; NMDAR2B; Glutamate [NMDA] receptor subunit epsilon-2; N-methyl D-aspartate receptor subtype 2B; NMDAR2B; NR2B; N-methyl-D-aspartate receptor subunit 3; NR3; hNR3

Molecular Weight : 165KD

## Product Images

Western blot analysis of MOUSE-BRAIN using p-NMDA $\epsilon$ 2 (Y1474) antibody. Antibody was diluted at 1:500

