

## 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 :	<a href="#">MSDS_Antibody.pdf</a>
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

