

# Phospho-NMDAR2B (Ser1303) (YD31773) Rabbit mAb

货号: AYD12696

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	166kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	C6,Mouse brain,Rat brain
细胞定位	Cell membrane, Postsynaptic cell membrane, Cell projection, dendrite, Late endosome, Lysosome, Cytoplasm, cytoskeleton
纯化	

## 抗原信息

抗原信息	
------	--

## 靶点信息

研究背景	N-methyl-D-aspartate (NMDA) receptors are a class of ionotropic glutamate receptors. NMDA receptor channel has been shown to be involved in long-term potentiation, an activity-dependent increase in the efficiency of synaptic transmission thought to underlie certain kinds of memory and learning. NMDA receptor channels are heteromers composed of three different subunits: NR1 (GRIN1), NR2 (GRIN2A, GRIN2B, GRIN2C, or GRIN2D) and NR3 (GRIN3A or GRIN3B). The NR2 subunit acts as the agonist binding site for glutamate. This receptor is the predominant excitatory neurotransmitter receptor in the mammalian brain.
基因ID	2904

基因名	GRIN2B
Swiss	Q13224
别名	Phospho-NMDAR2B (Ser1303) (YD31773)

产品验证

实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)