

NMDAR2A (8R4) Rabbit Monoclonal Antibody

Catalog# UZ-MA03175

Product information

产品货号	UZ-MA03175
别名	LKS; EPND; FESD; NR2A; GluN2A; NMDAR2A
产品名称	NMDAR2A (8R4) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human NMDAR2A
稀释度	WB 1:1000
参考分子量	165kDa
预测分子量	165kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a member of the glutamate-gated ion channel protein family. The encoded protein is an N-methyl-D-aspartate (NMDA) receptor subunit. NMDA receptors are both ligand-gated and voltage-dependent, and are involved in long-term potentiation, an activity-dependent increase in the efficiency of synaptic transmission thought to underlie certain kinds of memory and learning. These receptors are permeable to calcium ions, and activation results in a calcium influx into postsynaptic cells, which results in the activation of several signaling cascades. Disruption of this gene is associated with focal epilepsy and speech disorder with or without cognitive disability. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]
纯化	Affinity Purification
Uniprot ID	Q12879
Clonality	Monoclonal