

Glutamate Receptor 1 (19P6) Rabbit Monoclonal Antibody

Catalog# UZ-MA02030

Product information

产品货号	UZ-MA02030
别名	Glr1; Glr-1; GluA1; GluRA; Glur1; HIPA1; GluR-A; Glur-1; glur-K1; 2900051M01Rik
产品名称	Glutamate Receptor 1 (19P6) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
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	Recombinant protein of mouse Glutamate Receptor 1
稀释度	WB 1:1000, IHC-P/IF-P 1:100, IP 1:20-1:50
参考分子量	102kDa
预测分子量	102kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Ionotropic glutamate receptor. L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. Binding of the excitatory neurotransmitter L-glutamate induces a conformation change, leading to the opening of the cation channel, and thereby converts the chemical signal to an electrical impulse. The receptor then desensitizes rapidly and enters a transient inactive state, characterized by the presence of bound agonist. In the presence of CACNG4 or CACNG7 or CACNG8, shows resensitization which is characterized by a delayed accumulation of current flux upon continued application of glutamate.
纯化	Affinity Purification
Uniprot ID	P23818
Clonality	Monoclonal