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EAAT3 (YD31413) Rabbit mAb

货号: AYD13775

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	57kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Mouse kidney
细胞定位	Cell membrane, Apical cell membrane, Synapse, synaptosome, Early endosome membrane, Late endosome membrane, Recycling endosome membrane
纯化	亲和纯化

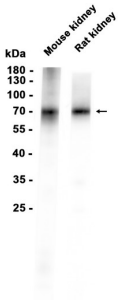
抗原信息

抗原信息	

靶点信息

研究背景	This gene encodes a member of the high-affinity glutamate transporters that play an essential role in transporting glutamate across plasma membranes. In brain, these transporters are crucial in terminating the postsynaptic action of the neurotransmitter glutamate, and in maintaining extracellular glutamate concentrations below neurotoxic levels. This transporter also transports aspartate, and mutations in this gene are thought to cause dicarboxylicamino aciduria, also known as glutamate-aspartate transport defect.
基因ID	6505
基因名	SLC1A1
Swiss	P43005 (https://www.uniprot.org/uniprotkb/P43005/entry)
别名	EAAT3 (YD31413),EAAT3 (YD31413) Rabbit mAb,SLC1A1,Excitatory amino-acid carrier 1,Neuronal and epithelial glutamate transporter,Sodium-dependent glutamate/aspartate transporter 3,Solute carrier family 1 member 1,EAAC1,EAAT3

产品验证



实验步骤

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