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VGLUT1 (YD17061) Rabbit mAb

货号: AYD11695

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF IP
推荐浓度	
理论分子量	62kDa
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	U-87MG
细胞定位	Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane, Cell membrane, Synapse, synaptosome
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	The protein encoded by this gene is a vesicle-bound, sodium-dependent phosphate transporter that is specifically expressed in the neuron-rich regions of the brain. It is preferentially associated with the membranes of synaptic vesicles and functions in glutamate transport. The protein shares 82% identity with the differentiation-associated Na-dependent inorganic phosphate cotransporter and they appear to form a distinct class within the Na+/Pi cotransporter family.
基因ID	57030
基因名	SLC17A7
Swiss	Q9P2U7 (https://www.uniprot.org/uniprotkb/Q9P2U7/entry)
别名	VGLUT1 (YD17061),VGLUT1 (YD17061) Rabbit mAb,SLC17A7,Brain-specific Na(+)-dependent inorganic phosphate cotransporter,Solute carrier family 17 member 7,BNPI,VGLUT1

产品验证

实验步骤

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