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APBA1 Rabbit pAb

货号: AYP21676

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC IF/ICC
推荐浓度	**IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Brain,Spinal cord
细胞定位	cytoplasm,cytosol,dendritic spine,glutamatergic synapse,Golgi apparatus,nucleus,perinuclear region of cytoplasm,plasma membrane,presynaptic active zone membrane,Schaffer collateral - CA1 synapse,synaptic vesicle
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 240-390 of human APBA1 (NP_001154.2).

靶点信息

研究背景	The protein encoded by this gene is a member of the X11 protein family. It is a neuronal adapter protein that interacts with the Alzheimer's disease amyloid precursor protein (APP). It stabilizes APP and inhibits production of proteolytic APP fragments including the A beta peptide that is deposited in the brains of Alzheimer's disease patients. This gene product is believed to be involved in signal transduction processes. It is also regarded as a putative vesicular trafficking protein in the brain that can form a complex with the potential to couple synaptic vesicle exocytosis to neuronal cell adhesion. [provided by RefSeq, Jul 2008]
基因ID	320
基因名	APBA1
Swiss	Q02410 (https://www.uniprot.org/uniprotkb/Q02410/entry)
别名	D9S411E,LIN10,MINT1,X11,X11A,X11ALPHA,APBA1,APBA1 Rabbit pAb,Adapter protein X11alpha,Neuron-specific X11 protein,Neuronal Munc18-1-interacting protein 1

产品验证

实验步骤

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