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ADCY1 Rabbit pAb

货号: **AYP13186**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Rattus norvegicus
应用	WB
推荐浓度	WB: 1:200 - 1:1000
理论分子量	123kDa
实测分子量	123kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	mouse brain,mouse kidney
细胞定位	Cell membrane,Cytoplasm,Membrane,Membrane raft,Multi-pass membrane protein
纯化	Affinity purification

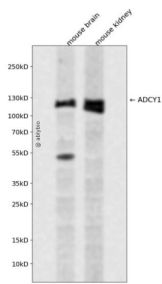
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 470-610 of human ADC Y1 (NP_066939.1).
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靶点信息

研究背景	This gene encodes a member of the of adenylate cyclase gene family that is primarily expressed in the brain. This protein is regulated by calcium/calmodulin concentration and may be involved in brain development. Alternate splicing results in multiple transcript variants.
基因ID	107
基因名	ADCY1
Swiss	Q08828 (https://www.uniprot.org/uniprotkb/Q08828/entry)
别名	ADCY1,AC1,DFNB44,ADCY1 Rabbit pAb,ATP pyrophosphate-lyase 1,Adenylate cyclase type I,Adenylyl cyclase 1,Ca(2+)/calmodulin-activated adenylyl cyclase

产品验证



Western blot analysis of ADCY1 expressed in mouse brain,mouse kidney using ADCY1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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