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ADORA1 Rabbit mAb

货号: **AYM29411**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	13kDa/36kDa
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart
细胞定位	basolateral plasma membrane,calyx of Held,dendrite,dendritic spine,endoplasmic reticulum,plasma membrane,postsynaptic density,postsynaptic membrane,presynaptic active zone,presynaptic membrane,synapse,terminal bouton
纯化	Affinity purification

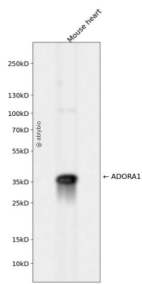
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ADORA1 .
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靶点信息

研究背景	The protein encoded by this gene is an adenosine receptor that belongs to the G-protein coupled receptor 1 family. There are 3 types of adenosine receptors, each with a specific pattern of ligand binding and tissue distribution, and together they regulate a diverse set of physiologic functions. The type A1 receptors inhibit adenylyl cyclase, and play a role in the fertilization process. Animal studies also suggest a role for A1 receptors in kidney function and ethanol intoxication. Transcript variants with alternative splicing in the 5' UTR have been found for this gene.
基因ID	134
基因名	ADORA1
Swiss	P30542 (https://www.uniprot.org/uniprotkb/P30542/entry)
别名	ADORA1,ADORA1 Rabbit mAb

产品验证



Western blot analysis of ADORA1 expressed in Mouse heart using ADORA1 Rabbit mAb 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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