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ADRA1A Rabbit mAb

货号: AYM30798

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	32-52kDa
实测分子量	52kDa
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,LO2,HL-60,Mouse heart,Mouse kidney,Mouse spinal cord,Rat heart
细胞定位	Cell membrane,Multi-pass membrane protein,Nucleus membrane
纯化	Affinity purification

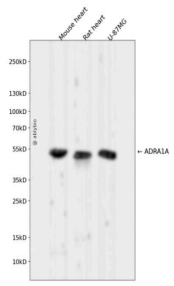
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ADRA1A.

靶点信息

研究背景	Alpha-1-adrenergic receptors (alpha-1-ARs) are members of the G protein-coupled receptor superfamily. They activate mitogenic responses and regulate growth and proliferation of many cells. There are 3 alpha-1-AR subtypes: alpha-1A, -1B and -1D, all of which signal through the Gq/11 family of G-proteins and different subtypes show different patterns of activation. This gene encodes alpha-1A-adrenergic receptor. Alternative splicing of this gene generates four transcript variants, which encode four different isoforms with distinct C-termini but having similar ligand binding properties.
基因ID	148
基因名	ADRA1A
Swiss	P35348 (https://www.uniprot.org/uniprotkb/P35348/entry)
别名	ADRA1A,ADRA1A Rabbit mAb,Alpha-1A adrenoreceptor,Alpha-1C adrenergic receptor,Alpha-adrenergic receptor 1c,ADRA1C

产品验证



Western blot analysis of ADRA1A expressed in Mouse heart,Rat heart,U-87MG using ADRA1A 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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