

β 1-Adrenergic Receptor Rabbit pAb

货号: AYP23130

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	51kDa
实测分子量	50KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,Mouse heart,Rat heart
细胞定位	early endosome,neuronal dense core vesicle,plasma membrane,Schaffer collateral - CA1 synapse
纯化	Affinity purification

抗原信息

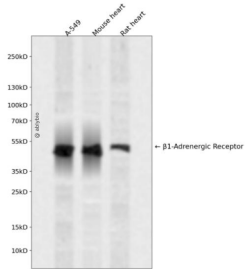
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human β 1-Adrenergic Receptor (NP_000675.1).
序列	HRELVPDRLFVFFNWLYANSFNPPIIYCRSPDFRKAFLQGLCCARRAARRRHATHGDRPRASGCLARPGPPSPGAASD DDDDVVGATPPARLLEPWAG

靶点信息

研究背景	The adrenergic receptors (subtypes alpha 1, alpha 2, beta 1, and beta 2) are a prototypic family of guanine nucleotide binding regulatory protein-coupled receptors that mediate the physiological effects of the hormone epinephrine and the neurotransmitter norepinephrine. Specific polymorphisms in this gene have been shown to affect the resting heart rate and can be involved in heart failure.
基因ID	153

基因名	ADRB1
Swiss	P08588
别名	ADRB1;ADRB1R;B1AR;BETA1AR;RHR

产品验证



Western blot analysis of β 1-Adrenergic Receptor expressed in A-549, Mouse heart, Rat heart using β 1-Adrenergic Receptor 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. Detect ion: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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