

— ABLYBIO, Help Your Research



β1-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

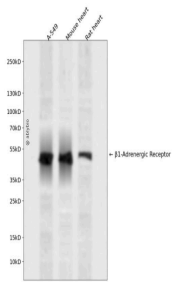
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human β1-Adrenergic Receptor (NP_000675.1).
------	---

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 (https://www.uniprot.org/uniprotkb/P08588/entry)
别名	ADRB1,ADRB1R,B1AR,BETA1AR,RHR,β1-Adrenergic Receptor Rabbit pAb,Beta-1 adrenoceptor

产品验证



Western blot analysis of β1-Adrenergic Receptor expressed in A-549, Mouse heart, Rat heart using β1-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. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)