

# ARRB2 Rabbit pAb

货号: B20504

### 产品信息

反应 Human,Mouse,Rat  宿主 Rabbit  克隆性 Polyclonal  预测反应  应用 WB IHC  推荐浓度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200  理论分子量 44kDa/45kDa/46kDa/47kDa/48kDa		
克隆性       Polyclonal         预测反应         应用       WB IHC         推荐浓度       WB: 1:500 - 1:1000 IHC: 1:50 - 1:200         理论分子量       44kDa/45kDa/46kDa/47kDa/48kDa	反应	Human,Mouse,Rat
	宿主	Rabbit
应用 WB IHC  推荐浓度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200  理论分子量 44kDa/45kDa/46kDa/47kDa/48kDa	克隆性	Polyclonal
推荐浓度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 44kDa/45kDa/46kDa/47kDa/48kDa	预测反应	
IHC: 1:50 - 1:200  理论分子量 44kDa/45kDa/46kDa/47kDa/48kDa	应用	WB IHC
	推荐浓度	
处测分子量 50KDa	理论分子量	44kDa/45kDa/46kDa/47kDa/48kDa
大MJ 1 里 JUNDa	实测分子量	50KDa
形式 Liquid	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.	保存条件	
偶联物 Unconjugated	偶联物	Unconjugated
阳性对照 NIH/3T3	阳性对照	NIH/3T3
细胞定位 Cell membrane,Cytoplasm,Cytoplasmic vesicle,Membrane,Nucleus,clathrin-coated pit	细胞定位	Cell membrane,Cytoplasm,Cytoplasmic vesicle,Membrane,Nucleus,clathrin-coated pit
纯化 Affinity purification	纯化	Affinity purification

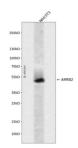
### 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human ARRB2 (NP_0043 04.1).
序列	NLASSTIVKEGANKEVLGILVSYRVKVKLVVSRGGDVSVELPFVLMHPKPHDHIPLPRPQSAAPETDVPVDTNLIEFDTNYAT DDDIVFEDFARLRLKGMK

靶点信息

研究背景	Members of arrestin/beta-arrestin protein family are thought to participate in agonist-mediated desensitiz ation of G-protein-coupled receptors and cause specific dampening of cellular responses to stimuli such a s hormones, neurotransmitters, or sensory signals. Arrestin beta 2, like arrestin beta 1, was shown to inhi bit beta-adrenergic receptor function in vitro. It is expressed at high levels in the central nervous system and may play a role in the regulation of synaptic receptors. Besides the brain, a cDNA for arrestin beta 2 was isolated from thyroid gland, and thus it may also be involved in hormone-specific desensitization of T SH receptors. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因 <b>ID</b>	409
基因名	ARRB2
Swiss	P32121
别名	ARRB2;ARB2;ARR2;BARR2

#### 产品验证



Western blot analysis of ARRB2 expressed in NIH/3T3 using ARRB2 Rabbit pAb at 1:1000. Secondary antib ody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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