

# ADRBK2 Rabbit pAb

货号: **AYP17877**

## 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	79kDa
实测分子量	100kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,SH-SY5Y,Mouse lung,Rat brain
细胞定位	cell projection,cytosol,plasma membrane,postsynapse,presynapse
纯化	Affinity purification

## 抗原信息

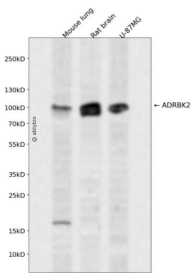
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human ADRBK 2 (NP_005151.2).
序列	MADLEAVLADVSYLMAMEKSKATPAARASKRIVLPEPSIRSVMQKYLAERNEITFDKIFNQKIGFLFKDFCLNEINEAVPQV KFYEEIKEYEKLDNEEDRLCRSRQIYDAYIMKELLSCSHPFQAVEHVQSHLSKKQVTSTLTFQPYIEICESLRGDIFQKFME SDKFTRFCQWKNVELNIHLMNEFSVHRIIGRGGFGEVYGCRKADTGKMYAMKCLDKKRIKMKQGETLALNERIMLSLVS TGDCPFIVCMTYAFHTPDKLCFILDLMNGGDLHYHLSQHGVFSEKEMRFYATE

## 靶点信息

研究背景	The beta-adrenergic receptor kinase specifically phosphorylates the agonist-occupied form of the beta-adrenergic and related G protein-coupled receptors. Overall, the beta adrenergic receptor kinase 2 has 85% amino acid similarity with beta adrenergic receptor kinase 1, with the protein kinase catalytic domain having 95% similarity. These data suggest the existence of a family of receptor kinases which may serve broadly to regulate receptor function.
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基因ID	157
基因名	GRK3
Swiss	P35626
别名	GRK3;ADRBK2;BARK2

### 产品验证



Western blot analysis of ADRBK2 expressed in Mouse lung,Rat brain,U-87MG using ADRBK2 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

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