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GRK3 Rabbit mAb

货号: **AYM29748**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	79kDa
实测分子量	80kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,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

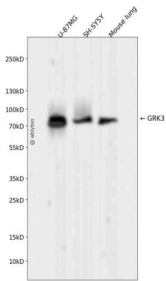
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GRK3.
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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.
基因ID	157
基因名	GRK3
Swiss	P35626 (https://www.uniprot.org/uniprotkb/P35626/entry)
别名	GRK3,GRK3 Rabbit mAb,Beta-adrenergic receptor kinase 2,ADRBK2

产品验证



Western blot analysis of GRK3 expressed in U-87MG,SH-SY5Y,Mouse lung using GRK3 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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