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GRK1 Rabbit pAb

货号: **AYP12145**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Zebrafish , Danio rerio WB: Zebrafish , Danio rerio IHC: Danio rerio
应用	WB IHC IF/ICC
推荐浓度	WB: 1:200 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	63kDa
实测分子量	65kDa
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	Y79
细胞定位	Lipid-anchor,Membrane
纯化	Affinity purification

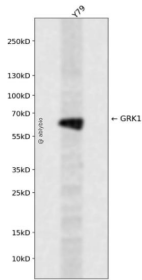
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human GRK1 (NP_002920.1).
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靶点信息

研究背景	This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates rhodopsin and initiates its deactivation. Defects in GRK1 are known to cause Oguchi disease 2 (also known as stationary night blindness Oguchi type-2).
基因ID	6011
基因名	GRK1
Swiss	Q15835 (https://www.uniprot.org/uniprotkb/Q15835/entry)
别名	GRK1,GPRK1,RHOK,RK,GRK1 Rabbit pAb,G protein-coupled receptor kinase 1

产品验证



Western blot analysis of GRK1 expressed in Y79 using GRK1 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>)