— ABLYBIO, Help Your Research

GUCA1B Rabbit pAb

货号: AYP18819

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	23kDa
实测分子量	23kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse eye,Rat eye
细胞定位	Cell membrane
纯化	Affinity purification

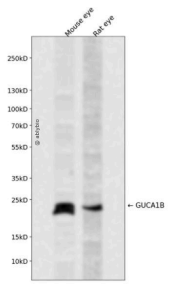
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human GUCA1 B (NP_002089.4).

靶点信息

研究背景	The protein encoded by this gene is a calcium-binding protein that activates photoreceptor guanylate cyc lases. This gene may have arisen due to a gene duplication event since there is a highly similar gene clus tered with it on chromosome 6. Mutations in this gene can cause a form of retinitis pigmentosa.
基因ID	2979
基因名	GUCA1B
Swiss	Q9UMX6 (https://www.uniprot.org/uniprotkb/Q9UMX6/entry)
别名	GUCA1B,GCAP2,GUCA2,RP48,GUCA1B Rabbit pAb,Guanylate cyclase activator 1B

产品验证



Western blot analysis of GUCA1B expressed in Mouse eye,Rat eye using GUCA1B Rabbit pAb at 1:1000. S econdary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking b uffer: 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)