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ARR3 Rabbit pAb

货号: **AYP14068**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Cynoglossus semilaevis
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	39kDa/42kDa
实测分子量	42kDa
形式	Liquid
保存条件	Store at -20°C. 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	cytoplasm,photoreceptor inner segment,photoreceptor outer segment
纯化	Affinity purification

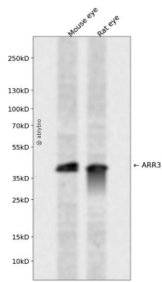
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human ARR3 (NP_004303.2).
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靶点信息

研究背景	The protein encoded by this gene is a non-visual arrestin which binds to agonist-activated, phosphorylated G protein-coupled receptors. This binding uncouples the receptor from the heterotrimeric G protein, resulting in termination of the G protein-coupled receptor signaling. The encoded protein also is a part of the centrosome, interacting with gamma-tubulin to help regulate proper centrosome function.
基因ID	407
基因名	ARR3
Swiss	P36575 (https://www.uniprot.org/uniprotkb/P36575/entry)
别名	ARR3,ARRX,cArr,ARR3 Rabbit pAb,Cone arrestin,Retinal cone arrestin-3,X-arrestin,CAR

产品验证



Western blot analysis of ARR3 expressed in Mouse eye,Rat eye using ARR3 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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