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IMPG1 Rabbit pAb

货号: **AYP17604**

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	17kDa/89kDa
实测分子量	80kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat eye
细胞定位	Secreted
纯化	Affinity purification

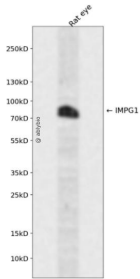
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 21-300 of human IMPG1 (NP_001554.2).
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靶点信息

研究背景	This gene encodes a protein that is a major component of the retinal interphotoreceptor matrix. The encoded protein is a proteoglycan that is thought to play a role in maintaining viability of photoreceptor cells and in adhesion of the neural retina to the retinal pigment epithelium. Alternate splicing results in multiple transcript variants.
基因ID	3617
基因名	IMPG1
Swiss	Q17R60 (https://www.uniprot.org/uniprotkb/Q17R60/entry)
别名	IMPG1,GP147,IPM150,SPACR,VMD4,IMPG1 Rabbit pAb,Interphotoreceptor matrix proteoglycan of 150 kDa,Sialoprotein associated with cones and rods

产品验证



Western blot analysis of IMPG1 expressed in Rat eye using IMPG1 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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