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# PTGIR Rabbit pAb

货号: **AYP17949**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	40kDa
实测分子量	41kDa
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	Mouse eye,Mouse liver
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

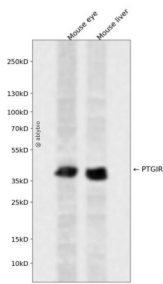
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 207-386 of human PTGIR (NP_000951.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a member of the G-protein coupled receptor family 1 and has been shown to be a receptor for prostacyclin. Prostacyclin, the major product of cyclooxygenase in macrovascular endothelium, elicits a potent vasodilation and inhibition of platelet aggregation through binding to this receptor.
基因ID	5739
基因名	PTGIR
Swiss	P43119 ( <a href="https://www.uniprot.org/uniprotkb/P43119/entry">https://www.uniprot.org/uniprotkb/P43119/entry</a> )
别名	PTGIR,IP,PRIPR,PTGIR Rabbit pAb,Prostaglandin I2 receptor,Prostanoid IP receptor

## 产品验证



Western blot analysis of PTGIR expressed in Mouse eye, Mouse liver using PTGIR 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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