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PTGR1 Rabbit pAb

货号: **AYP17172**

产品信息

反应	Human,Mouse
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	32kDa/35kDa
实测分子量	36kDa
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	HeLa,Mouse heart,Mouse kidney
细胞定位	Cytoplasm
纯化	Affinity purification

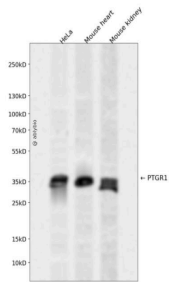
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-115 of human PTGR1 (NP_036344.2).
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靶点信息

研究背景	This gene encodes an enzyme that is involved in the inactivation of the chemotactic factor, leukotriene B 4. The encoded protein specifically catalyzes the NADP+ dependent conversion of leukotriene B4 to 12-oxo-leukotriene B4. A pseudogene of this gene is found on chromosome 1. Alternative splicing results in multiple transcript variants.
基因ID	22949
基因名	PTGR1
Swiss	Q14914 (https://www.uniprot.org/uniprotkb/Q14914/entry)
别名	PTGR1,LTB4DH,PGR1,ZADH3,PTGR1 Rabbit pAb,15-oxoprostaglandin 13-reductase,Dithiolethione-inducible gene 1 protein,Leukotriene B4 12-hydroxydehydrogenase,NAD(P)H-dependent alkenal/one oxidoreductase

产品验证



Western blot analysis of PTGR1 expressed in HeLa, Mouse heart, Mouse kidney using PTGR1 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>)