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PGDH Rabbit mAb

货号: AYM30590

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:100 - 1:300 **IF/ICC:** 1:100 - 1:300 **FC:** 1:20 - 1:50
理论分子量	15kDa/19kDa/21kDa/28kDa
实测分子量	29kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,THP-1(Negative control)
细胞定位	Cytoplasm
纯化	Affinity purification

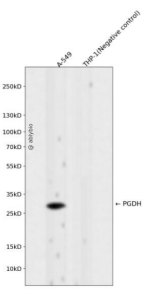
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PGDH.

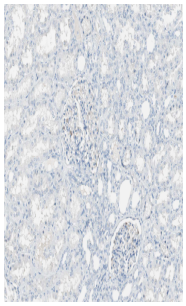
靶点信息

研究背景	This gene encodes a member of the short-chain nonmetalloenzyme alcohol dehydrogenase protein famil y. The encoded enzyme is responsible for the metabolism of prostaglandins, which function in a variety of physiologic and cellular processes such as inflammation. Mutations in this gene result in primary autosom al recessive hypertrophic osteoarthropathy and cranioosteoarthropathy. Multiple transcript variants enco ding different isoforms have been found for this gene.
基因ID	3248
基因名	HPGD
Swiss	P15428 (https://www.uniprot.org/uniprotkb/P15428/entry)
别名	PGDH,PGDH Rabbit mAb,HPGD,Eicosanoid/docosanoid dehydrogenase [NAD(+)],Prostaglandin dehydroge nase 1,Short chain dehydrogenase/reductase family 36C member 1,PGDH1,SDR36C1

产品验证



Western blot analysis of PGDH expressed in A-549,THP-1(Negative control) using PGDH Rabbit mAb at 1:1 000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



human kidney was stained with anti-PGDH Rabbit antibody，1：100

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)