

**产品名称: Prostaglandin dehydrogenase 1 Rabbit
Monoclonal Antibody**
产品货号: AMRe87529



产品概述 (Summary)

产品名称 (Production Name)	Prostaglandin dehydrogenase 1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Prostaglandin dehydrogenase 1
别名 (Alternative Names)	PGDH; PGDH1; PHOAR1; 15-PGDH; SDR36C1
基因 ID (Gene ID)	3248
蛋白 ID (SwissProt ID)	P15428.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:500-1:2000,ICC/IF 1:100-1:200,FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:29 kDa; Observed MW:25 kDa

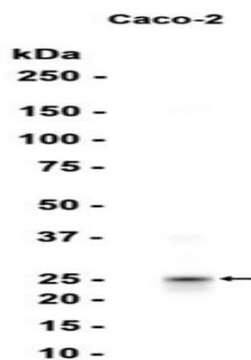
**产品名称: Prostaglandin dehydrogenase 1 Rabbit
Monoclonal Antibody**
产品货号: AMRe87529

研究背景 (Background)

This gene encodes a member of the short-chain nonmetalloenzyme alcohol dehydrogenase protein family. 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 autosomal recessive hypertrophic osteoarthropathy and cranioosteoarthropathy. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Caco-2 cells using AMRe87529 at 1:1000.

注意事项 (Note)

For research use only .