

产品名称: PGD Rabbit Monoclonal Antibody
产品货号: AMRe01471



产品概述 (Summary)

产品名称 (Production Name)	PGD Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, IP
种属反应性 (Reactivity)	Human, Mouse, Rat

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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PGD
别名 (Alternative Names)	6-phosphogluconate dehydrogenase; decarboxylating
基因 ID (Gene ID)	5226
蛋白 ID (SwissProt ID)	P52209.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 53 kDa; Observed MW: 49 kDa

研究背景 (Background)

Catalyzes the oxidative decarboxylation of 6-phosphogluconate to ribulose 5-phosphate and CO₂, with concomitant

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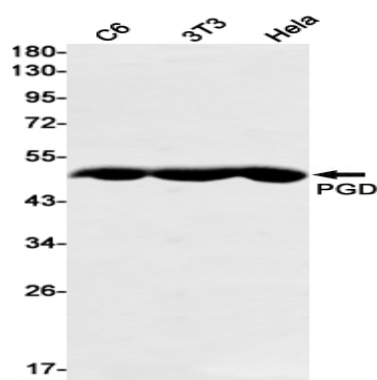


reduction of NADP to NADPH.

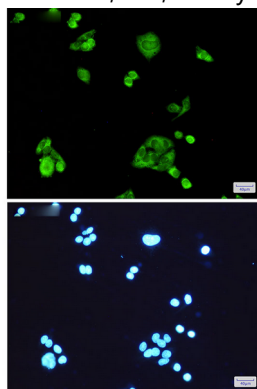
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of PGD in C6, 3T3, HeLa lysates using PGD antibody.



Immunocytochemistry analysis of PGD(green) in HeLa using PGD antibody, and DAPI(blue)

注意事项 (Note)

For research use only .