

产品名称: Glucose 6 Phosphate Dehydrogenase Rabbit Polyclonal Antibody
产品货号: APRab00187



产品概述 (Summary)

产品名称 (Production Name)	Glucose 6 Phosphate Dehydrogenase Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal 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)	Polyclonal
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	G6PD
别名 (Alternative Names)	G6PD; Glucose-6-phosphate 1-dehydrogenase; G6PD
基因 ID (Gene ID)	2539
蛋白 ID (SwissProt ID)	P11413.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 59 kDa; Observed MW: 59 kDa

研究背景 (Background)

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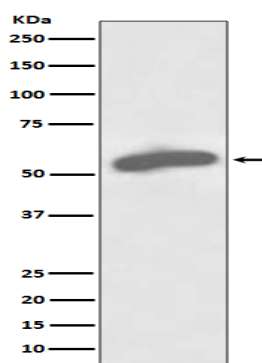


Catalyzes the rate-limiting step of the oxidative pentose-phosphate pathway, which represents a route for the dissimilation of carbohydrates besides glycolysis. The main function of this enzyme is to provide reducing power (NADPH) and pentose phosphates for fatty acid and nucleic acid synthesis.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of G6PD in MCF-7 lysates using Glucose 6 Phosphate Dehydrogenase antibody.

注意事项 (Note)

For research use only .