

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PGK1 RABBIT PAB

货号: N225550 产品全名: PGK1 兔多抗 基因符号 PGKA; MIG10; HEL-S-68p

UNIPROT ID: P00558

背景: The PGKI gene encodes phosphoglycerate kinase-1, also known as ATP:3-phosphoglycerate 1-phosphotransferase (EC 2.7.2.3), which catalyzes the reversible conversion of 1,3-diphosphoglycerate to 3phosphoglycerate during glycolysis, generating one molecule of ATP. It Belongs to the phosphoglycerate kinase family and defects in PGK1 are the cause of phosphoglycerate kinase 1 deficiency (PGK1D).

抗原: A synthesized peptide derived from human PGK1

经过测试的应用:WB,ICC/IF,FC

推荐稀释比:WB:1/500-1/1000 IF:1/50-1/200 FC:1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 45 kDa; Observed MW: 45 kDa

亚型: IgG

纯化: Affinity Chromatography

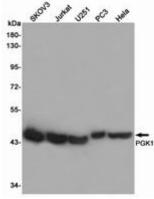
种属反应性:Human, Mouse and Rat

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of PGK1 in SKOV-3, Jurkat, U251, PC-3 and Hela lysates using PGK1 antibody.

KDa	1	2	_
250-			
150			
100			
73—			
50 <u>—</u>			
37			1
25—			
20-			
15-			
10-			

Western blot analysis of PGK1 in (1) HepG2 lysates; (2) mouse kidney lysates using PGK1 antibody.



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