

# Anti-PGAM1 兔多克隆抗体

K1340233 -20°C



## 产品信息

蛋白质全称	磷酸甘油酸变位酶 1
别名	BPG dependent PGAM 1, PGAM B, PGAM1, PGAMA, Phosphoglycerate mutase 1
免疫原	小鼠 PGAM1 重组蛋白
Uniprot ID	Q9DBJ1
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	29 kDa / 29 kDa

## 应用

### WB 免疫印迹

物种：人，小鼠，大鼠

稀释比：1: 1000-1: 2000

阳性样品：肾

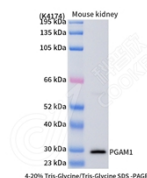
## 背景

PGAM1(phosphoglycerate mutase 1) is also named as PGAMA,PGAM-B and belongs to the phosphoglycerate mutase family. Phosphoglycerate mutase is widely distributed in mammalian tissues where it catalyzes the reversible reaction of 3-phosphoglycerate (3-PGA) to 2-phosphoglycerate (2-PGA) in the glycolytic pathway. The homodimer PGAM1 is expressed mainly in liver, kidney, brain and overexpressed in a variety of human cancers, including breast carcinoma, colorectal cancer, lung cancer, prostate cancer, oral squamous cell carcinoma, esophageal squamous cell carcinomas and also associated with certain virus infection.

## 储存条件

**储存条件：**自收到之日起 -20°C下储存一年，避免反复冻融。  
**储存缓冲液：**含 0.15% ProClin300 防腐剂, 100 μg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

## 图像



WB 检测 PGAM1 蛋白(货号 K1340233).  
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.  
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液, 室温孵育 1 小时.  
 一抗: 1: 1000 稀释, 4°C 孵育过夜.  
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1: 5000 稀释, 室温孵育 1 小时.

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