


Anti-PGAM1 antibody ab96622

★★★★★ [1 Abreviews](#) [3 References](#) [2 图像](#)

概述

产品名称	Anti-PGAM1抗体
描述	兔多克隆抗体to PGAM1
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Zebrafish 
免疫原	Recombinant fragment, corresponding to a region within amino acids 16-209 of Human PGAM1 (AAH00455).
阳性对照	293T, A431, Jurkat and Raji cell lysates
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
纯化说明	Purified by antigen affinity chromatography.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用 ab96622 于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (1)	1/500 - 1/3000. Predicted molecular weight: 29 kDa.

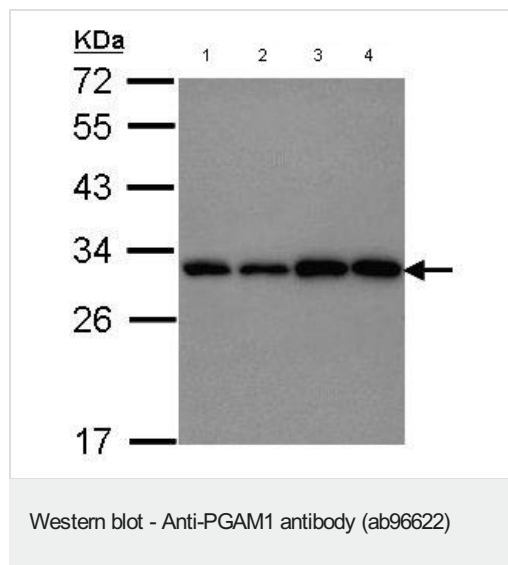
靶标

功能 Interconversion of 3- and 2-phosphoglycerate with 2,3-bisphosphoglycerate as the primer of the reaction. Can also catalyze the reaction of EC 5.4.2.4 (synthase) and EC 3.1.3.13 (phosphatase), but with a reduced activity.

组织特异性 In mammalian tissues there are two types of phosphoglycerate mutase isozymes: type-M in muscles and type-B in other tissues.

序列相似性 Belongs to the phosphoglycerate mutase family. BPG-dependent PGAM subfamily.

图片



All lanes : Anti-PGAM1 antibody (ab96622) at 1/1000 dilution

Lane 1 : 293T whole cell lysate

Lane 2 : A431 whole cell lysate

Lane 3 : Jurkat whole cell lysate

Lane 4 : Raji whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 29 kDa



Western blot - Anti-PGAM1 antibody (ab96622)

All lanes : Anti-PGAM1 antibody (ab96622) at 1/1000 dilution

Lane 1 : Recombinant Human PGAM1 protein (**ab100885**) at 0.1 μ g

Lane 2 : Recombinant Human PGAM1 protein (**ab100885**) at 0.01 μ g

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (**ab97080**) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 29 kDa

Exposure time: 1 minute

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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