


Anti-PGAM1 antibody [EPR8042] ab129191

重组 RabMAb

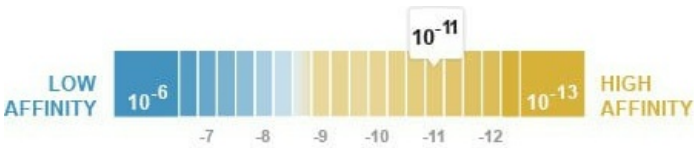
★★★★★ 1 Abreviews 4 References 4 图像

概述

产品名称	Anti-PGAM1抗体[EPR8042]
描述	兔单克隆抗体[EPR8042] to PGAM1
宿主	Rabbit
经测试应用	适用于: Flow Cyt (Intra), WB 不适用于: ICC/IF, IHC-P or IP
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide within Human PGAM1 (N terminal). The exact sequence is proprietary.
阳性对照	Jurkat, Human fetal muscle, A431, and Raji cell lysates; permeabilized Raji cells.
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解离常数 (K _D)	K _D = 1.50 x 10 ⁻¹¹ M



[Learn more about K_D](#)

存储溶液	pH: 7.20
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纯度 Tissue culture supernatant

克隆 单克隆

克隆编号 EPR8042

同种型 IgG

The Abpromise guarantee

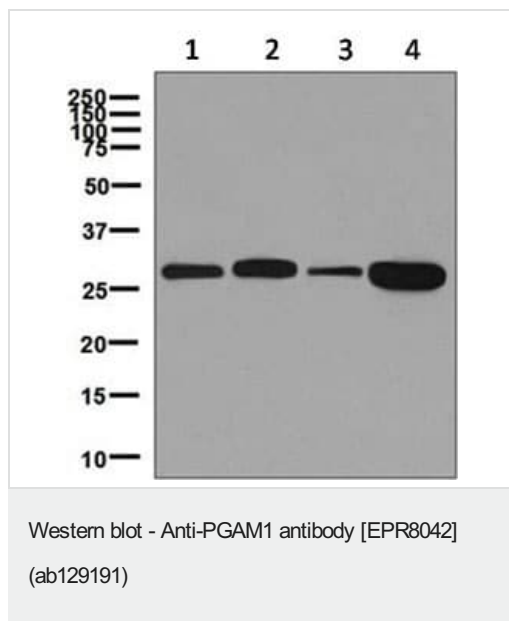
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用说明 Is unsuitable for ICC/IF, IHC-P or IP.

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

2



All lanes : Anti-PGAM1 antibody [EPR8042] (ab129191) at 1/1000 dilution

Lane 1 : Jurkat cell lysate

Lane 2 : Human fetal muscle tissue lysate

Lane 3 : A431 cell lysate

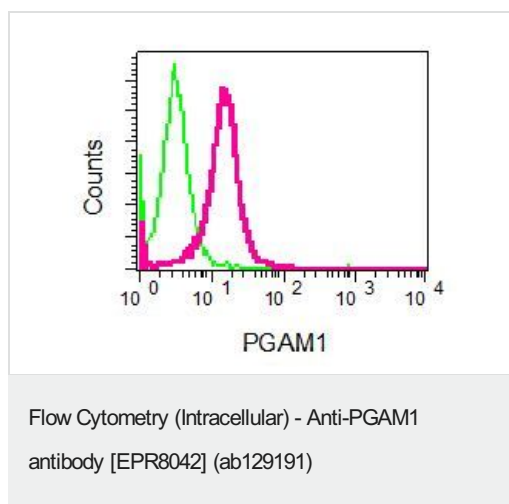
Lane 4 : Raji cell lysate

Lysates/proteins at 10 µg per lane.

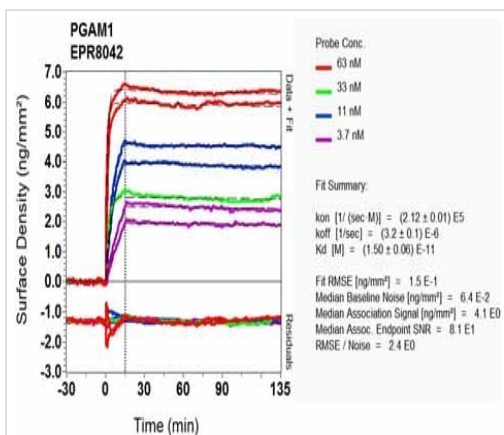
Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 29 kDa



ab129191 at 1/100 dilution staining PGAM1 in permeabilized Raji cells by intracellular flow cytometry or a rabbit IgG negative control (green).



OI-RD Scanning - Anti-PGAM1 antibody [EPR8042]
 (ab129191)

Equilibrium disassociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

Why choose a recombinant antibody?



Research with confidence
 Consistent and reproducible results



Long-term and scalable supply
 Recombinant technology



Success from the first experiment
 Confirmed specificity



Ethical standards compliant
 Animal-free production

Anti-PGAM1 antibody [EPR8042] (ab129191)

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

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