abcam

Product datasheet

Anti-PFKP antibody ab186132

1 References 2 图像

概述

产品名称 Anti-PFKP抗体

描述 兔多克隆抗体to PFKP

宿主 Rabbit

经测试应用 适用于: IP, WB

种属反应性 与反应: Mouse, Human

预测可用于: Chimpanzee, Rhesus monkey, Orangutan 4

免疫原 Synthetic peptide within Human PFKP aa 1-100. The exact immunogen sequence used to

generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

Run BLAST with

team to discuss your requirements. (NP 002618.1).

Database link: Q01813

阳性对照 HeLa, 293T, Jurkat and NIH 3T3 whole cell lysates.

常规说明

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.

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7

Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate

pH 7 to 8

Run BLAST with

纯**度** Immunogen affinity purified

纯**化**说明 ab186132 was affinity purified using an epitope specific to PFKP immobilized on solid support.

克隆 多克隆 **同种型** IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab186132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
IP		Use at 2-10 µg/mg of lysate.
WB		1/2000 - 1/10000. Predicted molecular weight: 86 kDa.

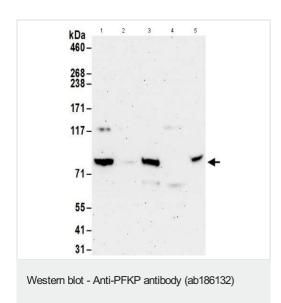
靶标

通路 Carbohydrate degradation; glycolysis; D-glyceraldehyde 3-phosphate and glycerone phosphate

from D-glucose: step 3/4.

序列相似性 Belongs to the phosphofructokinase family. Two domains subfamily.

图片



All lanes: Anti-PFKP antibody (ab186132) at 0.1 µg/ml

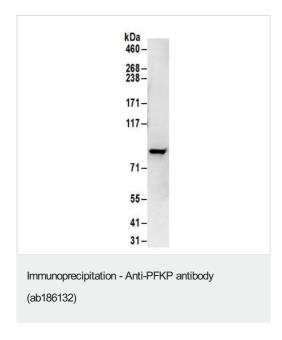
Lane 1: HeLa whole cell lysate
Lane 2: 293T whole cell lysate
Lane 3: Jurkat whole cell lysate
Lane 4: TCMK-1 whole cell lysate
Lane 5: NIH 3T3 whole cell lysate

Lysates/proteins at 50 µg per lane.

Developed using the ECL technique.

Predicted band size: 86 kDa

Exposure time: 3 minutes



Detection of PFKP in immunoprecipitates of 293T whole cell lysate (0.5 or 1 mg for IP, 20% of IP loaded) using ab186132 at 6 μ g/reaction for IP. For WB detection, ab186132 was used at 1μ g/ml.

Detection: Chemiluminescence with an exposure time of 10 seconds.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors