


Product datasheet

Anti-PGM2 antibody [EPR10393(B)] ab151746

Recombinant RabMAb

[1 References](#) [2 Images](#)

Overview

Product name	Anti-PGM2 antibody [EPR10393(B)]
Description	Rabbit monoclonal [EPR10393(B)] to PGM2
Host species	Rabbit
Tested applications	Suitable for: WB Unsuitable for: Flow Cyt, ICC/IF, IHC-P or IP
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	HepG2, K562, Jurkat and HeLa whole cell lysate (ab150035).
General notes	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - 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 .

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C.
Storage buffer	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant
Clonality	Monoclonal
Clone number	EPR10393(B)

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab151746 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000 - 1/10000. Predicted molecular weight: 68 kDa.

Application notes

Is unsuitable for Flow Cyt, ICC/IF, IHC-P or IP.

Target

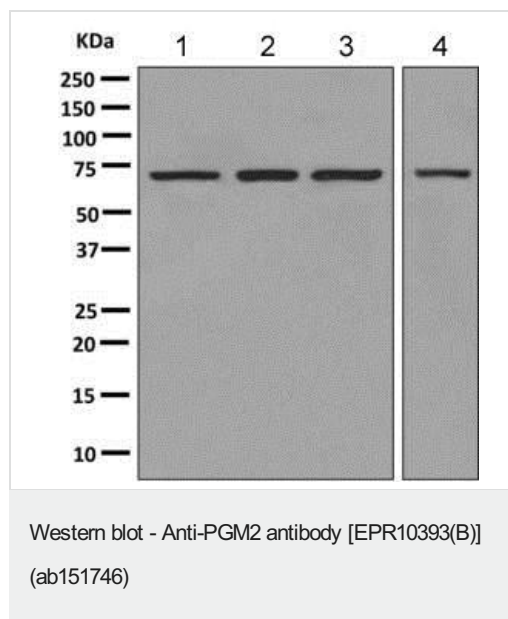
Relevance

Phosphoglucomutase 2 (PGM2) participates in both the breakdown and synthesis of glucose.

Cellular localization

Cytoplasmic

Images



All lanes : Anti-PGM2 antibody [EPR10393(B)] (ab151746) at 1/1000 dilution

Lane 1 : HepG2 cell lysate

Lane 2 : K562 cell lysate

Lane 3 : Jurkat cell lysate

Lane 4 : HeLa cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 68 kDa

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-PGM2 antibody [EPR10393(B)] (ab151746)

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

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