abcam

Product datasheet

Anti-PPP2R3B antibody ab72026

1 Image

Overview

Product name Anti-PPP2R3B antibody

Description Rabbit polyclonal to PPP2R3B

Host species Rabbit

Tested applications Suitable for: IP

Species reactivity Reacts with: Human

Predicted to work with: Gorilla

Immunogen Synthetic peptide from a region between residue 300 and 350 of human PPP2R3B.

Positive control Whole cell lysate from Hela cells.

General notes

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Storage buffer pH: 7

Preservative: 0.09% Sodium azide

Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab72026 in the following tested applications.

1

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

Application	Abreviews	Notes
IP		Use at 2-5 µg/mg of lysate.

Target

Function

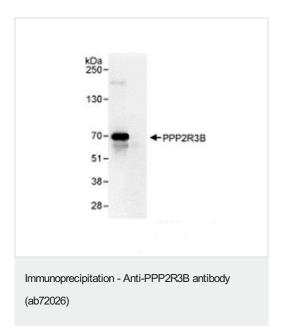
The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

Sequence similarities

Contains 1 EF-hand domain.

Cellular localization Nucleus.

Images



Immunoprecipitation/ Western Blot of PPP2R3B.

Lane 1: ab72026 at 3µg/mg whole cell lysate.

Lane 2: Control IgG.

Whole cell lysate from Hela cells at 1mg for IP, 20% of IP loaded.

ab72027 at 1 μg/ml was used for Western blot detection.

Chemiluminescence with an exposure time of 30 seconds.

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

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