abcam

Product datasheet

Anti-PPP2R3B antibody ab72027

画像数 2

製品の概要

製品名 Anti-PPP2R3B antibody

製品の詳細 Rabbit polyclonal to PPP2R3B

由来種 Rabbit

アプリケーション **適用あり:** WB, IP

種交差性 交差種: Human

交差が予測される動物種: Rhesus monkey, Gorilla, Orangutan

免疫原 Synthetic peptide from a region between residue 350 and 400 of human PPP2R3B,

NP_037371.2.

ポジティブ・コントロール Whole cell lysate from Hela and 293T cells.

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 7 バッファー

Preservative: 0.09% Sodium azide

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

精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab72027の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		
IP		

追加情報

IP: Use at 2-5µg/mg of lysate.

WB: 1/2000 - 1/10000. Detects bands of approximately 65 and 200 kDa (predicted molecular

weight: 65 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能

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.

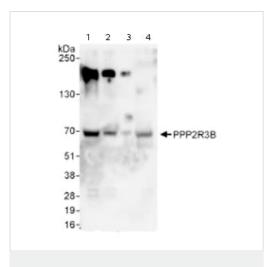
配列類似性

Contains 1 EF-hand domain.

細胞内局在

Nucleus.

画像



Western blot - Anti-PPP2R3B antibody (ab72027)

All lanes: Anti-PPP2R3B antibody (ab72027) at 0.1 µg/ml

Lane 1 : Whole cell lysate from Hela cells at 50 μg Lane 2 : Whole cell lysate from Hela cells at 15 μg

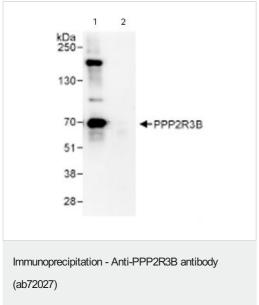
Lane 3 : Whole cell lysate from Hela cells at 5 μg

Lane 4 : Whole cell lysate from 293T cells at 50 μg

Predicted band size: 65 kDa **Observed band size:** 65 kDa

Additional bands at: 200 kDa. We are unsure as to the identity of

these extra bands.



Immunoprecipitation/ Western Blot of PPP2R3B.

Lane 1: ab72027 at 3µg/mg whole cell lysate.

Lane 2: Control IgG.

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

For western blot detection step ab72027 was used at 1 µg/ml.

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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- · 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.co.jp/abpromise or contact our technical team.

Terms and conditions

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