abcam

Product datasheet

Anti-MPP1 antibody ab96255

1 Rafarancas

両偽粉つ

医薬用外劇物

製品の概要

免疫原

特記事項

製品名 Anti-MPP1 antibody

製品の詳細 Rabbit polyclonal to MPP1

由来種 Rabbit

 アプリケーション
 適用あり: WB, IHC-P

 種交差性
 交差種: Human

交差が予測される動物種: Mouse, Rabbit, Cow 4

Recombinant fragment containing a sequence corresponding to a region within amino acids 214-

398 of Human MPP1 (NP_002427).

ポジティブ・コントロール HeLa whole cell lysate, Cal27 xenograft; 293T, A431, H1299, HepG2, Molt-4 and Raji cell lysates

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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

パッファー pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

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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ab96255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		1/500 - 1/3000. Predicted molecular weight: 52 kDa.
IHC-P		1/100 - 1/500.

ターゲット情報

機能 Essential regulator of neutrophil polarity. Regulates neutrophil polarization by regulating AKT1

phosphorylation through a mechanism that is independent of PIK3CG activity.

組織特異性 Ubiquitous.

配列類似性 Belongs to the MAGUK family.

Contains 1 guanylate kinase-like domain.

Contains 1 PDZ (DHR) domain.

Contains 1 SH3 domain.

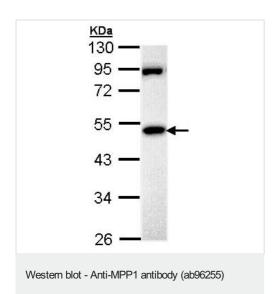
翻訳後修飾 Extensively palmitoylated.

細胞内局在 Membrane. Cell projection > stereocilium. Colocalizes with WHRN at stereocilium tip during hair

cell development (By similarity). Colocalizes with MPP5 in the retina, at the outer limiting membrane (OLM). Colocalizes with WHRN in the retina, at the outer limiting membrane (OLM), outer plexifirm layer (OPL), basal bodies and at the connecting cilium (CC). Colocalizes with NF2

in non-myelin-forming Schwann cells.

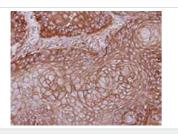
画像



Anti-MPP1 antibody (ab96255) at 1/1000 dilution + HeLa whole cell lysate at 30 μg

Predicted band size: 52 kDa

10% SDS-PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MPP1 antibody (ab96255)

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using ab96255 antibody at 1/100 dilution.

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
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- 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.

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