abcam

Product datasheet

Anti-TOM70 antibody ab89624

★★★★★ 1 Abreviews 4 References 画像数 3

製品の概要

製品名 Anti-TOM70 antibody

製品の詳細 Mouse polyclonal to TOM70

由来種 Mouse

アプリケーション 適用あり: WB

種交差性 交差種: Human

免疫原 Recombinant full length protein within Human TOM70. 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

team to discuss your requirements. (NP_055635).

ポジティブ・コントロール Human liver tissue lysate, HepG2 whole cell lysate (ab7900) and TOM70 transfected 293T cell

lysate

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 or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.40

Constituent: 100% PBS

精製度 Protein A 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 <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab89624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		Use a concentration of 1 µg/ml. Predicted molecular weight: 67 kDa.

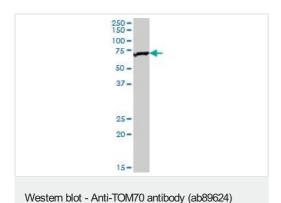
ターゲット情報

機能 Receptor that accelerates the import of all mitochondrial precursor proteins.

配列類似性 Belongs to the Tom70 family. Contains 10 TPR repeats.

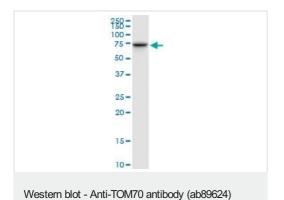
細胞内局在 Mitochondrion outer membrane.

画像



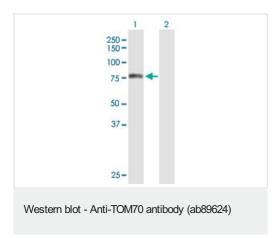
Anti-TOM70 antibody (ab89624) at 1 μ g/ml + human liver tissue lysate at 50 μ g

Predicted band size: 67 kDa **Observed band size:** 67 kDa



Anti-TOM70 antibody (ab89624) at 1 μ g/ml + HepG2 cell lysate at 50 μ g

Predicted band size: 67 kDa **Observed band size:** 75 kDa



All lanes: Anti-TOM70 antibody (ab89624) at 1 μg/ml

Lane 1: TOMM70A transfected 293T cell lysate

Lane 2: Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 67 kDa **Observed band size:** 75 kDa

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

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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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