abcam

Product datasheet

Anti-SAR1 antibody ab125871

3 References

両偽粉つ

医薬用外劇物

製品の概要

製品名 Anti-SAR1 antibody

製品の詳細 Rabbit polyclonal to SAR1

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow, Pig, Xenopus laevis, Zebrafish

A

免疫原 Recombinant fragment, corresponding to a region within N terminal amino acids 6-180 of Human

SAR1 (Q9NR31).

ポジティブ・コントロール 293T and A431 whole cell lysates; A431 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 or -80°C. Avoid repeated freeze / thaw

cycles.

パッファー pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 78.99% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

特記事項(精製) ab125871 is purified by antigen-affinity chromatography.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

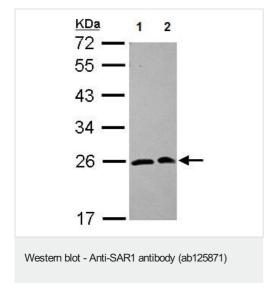
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab125871の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| WB | | 1/500 - 1/3000. Predicted molecular weight: 22 kDa. |
| ICC/IF | | 1/100 - 1/500. |

ターゲット情報

| 機能 | Involved in transport from the endoplasmic reticulum to the Golgi apparatus (By similarity). Required to maintain SEC16A localization at discrete locations on the ER membrane perhaps by preventing its dissociation. SAR1A-GTP-dependent assembly of SEC16A on the ER membrane forms an organized scaffold defining endoplasmic reticulum exit sites (ERES). | |
|-------|---|--|
| 配列類似性 | Belongs to the small GTPase superfamily. SAR1 family. | |
| 細胞内局在 | Endoplasmic reticulum. Golgi apparatus. | |

画像



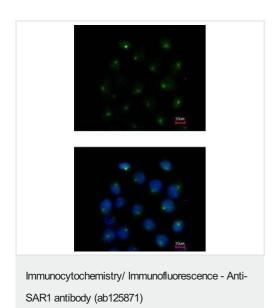
All lanes: Anti-SAR1 antibody (ab125871) at 1/1000 dilution

Lane 1: 293T whole cell lysate
Lane 2: A431 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 22 kDa

12% SDS PAGE



ab125871, at 1/500, staining SAR1 in methanol-fixed A431 cells by Immunofluorescence. Lower image is co-stained with Hoechst 33342.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors