abcam

Product datasheet

Anti-SEC63 antibody ab68550

1 References 画像数 2

製品の概要

製品名 Anti-SEC63 antibody

製品の詳細 Mouse polyclonal to SEC63

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 SEC63. 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.

ポジティブ・コントロール Human pancreas lysate, SEC63 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: PBS

精製度 Protein A 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

1

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ab68550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 - 1/1000. Detects a band of approximately 88 kDa (predicted molecular weight: 88 kDa).

ターゲット情報

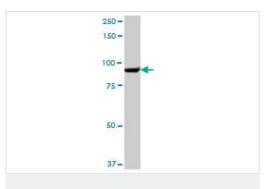
関連性

SEC63 and SEC62 proteins are found to be associated with the ribosome-free SEC61 complex, which is the central component of the protein translocation apparatus of the endoplasmic reticulum (ER) membrane. It is speculated that Sec61-Sec62-Sec63 may perform post-translational protein translocation into the ER. The Sec61-Sec62-Sec63 complex might also perform the backward transport of ER proteins that are subject to the ubiquitin-proteasome-dependent degradation pathway. Mutations in SEC63 cause autosomal dominant polycystic liver disease.

細胞内局在

Endoplasmic reticulum membrane; Multi pass membrane protein.

画像



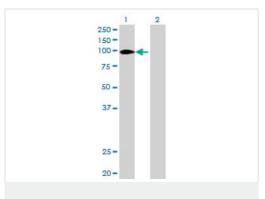
Western blot - Anti-SEC63 antibody (ab68550)

Anti-SEC63 antibody (ab68550) at 1/500 dilution + Human pancreas lysate at 50 μg

Secondary

Goat Anti-Mouse IgG (H&L) at 1/2500 dilution

Predicted band size: 88 kDa Observed band size: 88 kDa



Western blot - Anti-SEC63 antibody (ab68550)

All lanes: Anti-SEC63 antibody (ab68550) at 1/500 dilution

Lane 1 : SEC63 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat Anti-Mouse IgG (H&L) at 1/2500 dilution

Predicted band size: 88 kDa Observed band size: 88 kDa

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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.

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