abcam

Product datasheet

Anti-Deptor antibody ab103298

画像数 2

製品の概要

製品名 Anti-Deptor antibody

製品の詳細 Rabbit polyclonal to Deptor

由来種 Rabbit

アプリケーション 適用あり: WB

種交差性 交差種: Mouse, Human

免疫原 Recombinant full length protein within Human Deptor aa 1-450. 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 Mouse liver tissue lysate; Deptor transfected 293T cell line

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: 7.4

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 IgG

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ab103298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. Predicted molecular weight: 46 kDa.

ターゲット情報

機能 Negative regulator of the mTOR	RC1 and mTORC2 signaling pathways. Inhibits the kinase activity
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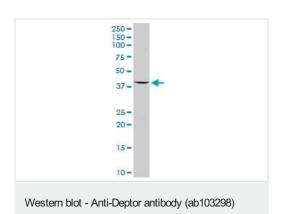
of both complexes.

配列類似性 Contains 2 DEP domains.

Contains 1 PDZ (DHR) domain.

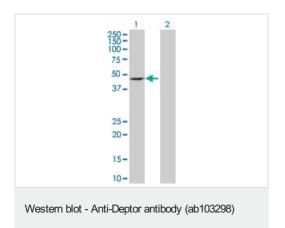
翻訳後修飾 Phosphorylated. Phosphorylation weakens interaction with MTOR within mTORC1 and mTORC2.

画像



Anti-Deptor antibody (ab103298) at 1/500 dilution + Mouse liver tissue lysate at 50 μg

Predicted band size: 46 kDa



All lanes: Anti-Deptor antibody (ab103298) at 1/500 dilution

Lane 1: Deptor transfected 293T cell line lysate

Lane 2: non transfected 293T cell line lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 46 kDa

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