abcam

Product datasheet

Anti-ALDH1A2 antibody ab112539

面格粉 1

医薬用外毒物

製品の概要

製品名 Anti-ALDH1A2 antibody

製品の詳細 Rabbit polyclonal to ALDH1A2

由来種 Rabbit

アプリケーション **適用あり:** WB 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 4

免疫原 Recombinant fragment, corresponding to amino acids 210-465 of Human ALDH1A2 (BC030589).

ポジティブ・コントロール Human fetal testis, fetal liver and K562 cell line lysates.

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 Lyophilized:Reconstitute in 200ul Sterile Distilled Water.

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

バッファー pH: 7.20

> Preservative: 0.02% Sodium azide Constituents: 1% BSA, 98% PBS

精製度 Immunogen affinity 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

Abpromise保証は、次のテスト済みアプリケーションにおけるab112539の使用に適用されます The Abpromise guarantee

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		1/1000 - 1/2000. Detects a band of approximately 57 kDa (predicted molecular weight: 57 kDa).

ターゲット情報

機能 Recognizes as substrates free retinal and cellular retinol-binding protein-bound retinal. Does

metabolize octanal and decanal but does not metabolize citral, benzaldehyde, acetaldehyde and

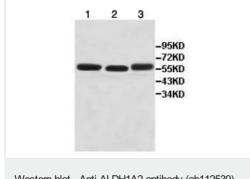
propanal efficiently.

パスウェイ Cofactor metabolism; retinol metabolism.

配列類似性 Belongs to the aldehyde dehydrogenase family.

細胞内局在 Cytoplasm.

画像



Western blot - Anti-ALDH1A2 antibody (ab112539)

All lanes: Anti-ALDH1A2 antibody (ab112539) at 1/1000 dilution

Lane 1: Human fetal testis lysate Lane 2: Human fetal liver lysate

Lane 3: K562 cell lysate

Predicted band size: 57 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
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