abcam

Product datasheet

Anti-ALDH1A2 antibody ab112539

1 图像

概述

产**品名称** Anti-ALDH1A2抗体

描述 兔多克隆抗体to ALDH1A2

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Recombinant fragment, corresponding to amino acids 210-465 of Human ALDH1A2

(BC030589).

阳性对照 Human fetal testis, fetal liver and K562 cell line lysates.

常规说明

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

性能

形式 Lyophilized:Reconstitute in 200ul Sterile Distilled Water.

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 pH: 7.20

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

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab112539于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应 用	Ab评论	说明
WB		1/1000 - 1/2000. Detects a band of approximately 57 kDa (predicted molecular weight: 57 kDa).

靶标

功能 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

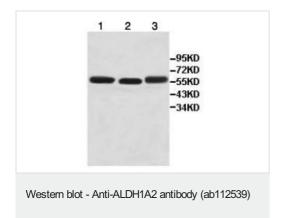
propanal efficiently.

通路 Cofactor metabolism; retinol metabolism.

序列相似性 Belongs to the aldehyde dehydrogenase family.

细胞定位 Cytoplasm.

图片



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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- · 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.cn/abpromise or contact our technical team.

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