abcam

Product datasheet

Anti-ALDH1A2 antibody ab96060

★★★★★ 9 Abreviews 12 References 2 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, IHC-P

种属反应性 与反应: Mouse, Human

预测可用于: Rat 🕰

免疫原 Recombinant fragment, corresponding to a region within amino acids 240-457 of Human

ALDH1A2.

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 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.00

Preservative: 0.025% Proclin 300

Constituents: 78% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab96060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	★★★★ (5)	1/500 - 1/3000. Predicted molecular weight: 57 kDa.
IHC-P	★★★★☆ (1)	1/100 - 1/1000.

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

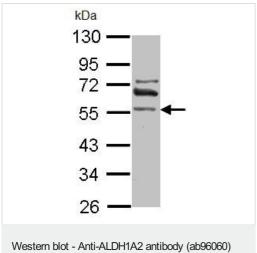
propanal efficiently.

通路 Cofactor metabolism; retinol metabolism.

Belongs to the aldehyde dehydrogenase family. 序列相似性

细胞定位 Cytoplasm.

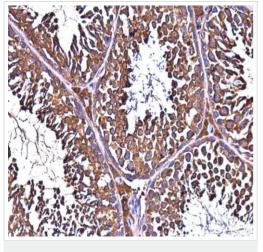
图片



Anti-ALDH1A2 antibody (ab96060) at 1/1000 dilution + IMR32 whole cell lysate at 30 µg

Predicted band size: 57 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ALDH1A2 antibody (ab96060)

Immunohistochemical analysis of PFA fixed, paraffin-embedded mouse testis tissue labeling ALDH1A2 with ab96060 at 1/500 dilution.

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

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