abcam

Product datasheet

Anti-ALDH2 antibody ab103892

1 图像

概述

产品名称 Anti-ALDH2抗体

描述 山羊多克隆抗体to ALDH2

宿主 Goat

适用干: WB 经测试应用

种属反应性 与反应: Mouse

预测可用于: Cow, Dog, Pig 🔷

免疫原 Synthetic peptide:

DETQFKKILGYIN

with a Cysteine residue linker, corresponding to internal sequence amino acids 363-375 of

Human ALDH2 (NP 000681).

Run BLAST with Run BLAST with

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

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: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, 99% Tris buffered saline

纯度 Immunogen affinity purified

纯化说明 ab103892 is purified from Goat serum by ammonium sulphate precipitation followed by antigen

affinity chromatography using the immunizing peptide.

克隆 多克隆

同种型 ΙgG

应用

Abpromise™承诺保证使用ab103892于以下的经测试应用 The Abpromise guarantee

"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		Use a concentration of 0.03 - 0.1 µg/ml. Detects a band of approximately 50 kDa (predicted molecular weight: 56 kDa). 1 hour primary incubation is recommended for this product.

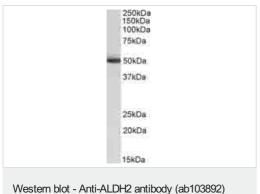
靶标

通路 Alcohol metabolism; ethanol degradation; acetate from ethanol: step 2/2.

序列相似性 Belongs to the aldehyde dehydrogenase family.

细胞定位 Mitochondrion matrix.

图片



Anti-ALDH2 antibody (ab103892) at 0.03 µg/ml + Mouse Liver lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

Predicted band size: 56 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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