abcam

Product datasheet

Anti-ALDH1L1 antibody - Astrocyte Marker ab87117

★★★★★ 11 Abreviews 61 References 画像数 1

製品の概要

製品名 Anti-ALDH1L1 antibody - Astrocyte Marker

製品の詳細 Rabbit polyclonal to ALDH1L1 - Astrocyte Marker

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, Rat

交差が予測される動物種: Orangutan 🔷

免疫原 Synthetic peptide within Mouse ALDH1L1 aa 300-400 conjugated to keyhole limpet

haemocyanin. The exact sequence is proprietary.

Database link: Q8R0Y6

(Peptide available as ab103935)

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

1

lgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab87117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	*** <u>*</u>	Use a concentration of 1 µg/ml. Detects a band of approximately 100 kDa (predicted molecular weight: 99 kDa).

ターゲット情報

組織特異性 Highly expressed in liver, pancreas and kidney.

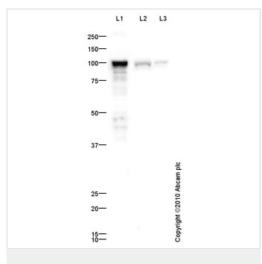
配列類似性 In the N-terminal section; belongs to the GART family.

In the C-terminal section; belongs to the aldehyde dehydrogenase family. ALDH1L subfamily.

Contains 1 acyl carrier domain.

細胞内局在 Cytoplasm.

画像



Western blot - Anti-ALDH1L1 antibody - Astrocyte Marker (ab87117)

All lanes : Anti-ALDH1L1 antibody - Astrocyte Marker (ab87117) at 1 μg/ml

Lane 1 : Liver (Mouse) Tissue Lysate
Lane 2 : Brain (Mouse) Tissue Lysate
Lane 3 : Brain (Rat) Tissue Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 99 kDa

Observed band size: 100 kDa

Exposure time: 4 minutes

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