abcam

Product datasheet

Anti-Aldehyde Oxidase antibody ab92519

画像数 2

製品の概要

製品名 Anti-Aldehyde Oxidase antibody

製品の詳細 Rabbit polyclonal to Aldehyde Oxidase

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

交差が予測される動物種: Rat 🔷

免疫原 Synthetic peptide corresponding to Human Aldehyde Oxidase aa 500-600 (internal sequence).

ポジティブ・コントロール Human lung carcinoma tissue; HeLa cell extracts.

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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

Without Mg2+ and Ca2+

精製度 Immunogen affinity purified

特記事項(精製) ab92519 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

ポリ/モノ ポリクローナル

アイソタイプ IgG

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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ab92519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		1/500 - 1/1000. Predicted molecular weight: 148 kDa.
IHC-P		1/50 - 1/100.

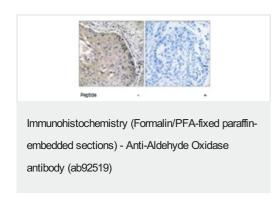
ターゲット情報

関連性 Aldehyde oxidase produces hydrogen peroxide and can catalyze the formation of superoxide

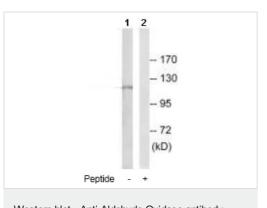
under certain conditions. Aldehyde oxidase is a candidate gene for amyotrophic lateral sclerosis.

細胞内局在 Cytoplasmic

画像



ab92519 at 1/50 dilution staining Aldehyde Oxidase in Human lung carcinoma by Immunohistochemistry, Paraffin-embedded tissue, in the absence (left) or presence (right) of the immunising peptide.



Western blot - Anti-Aldehyde Oxidase antibody (ab92519)

All lanes : Anti-Aldehyde Oxidase antibody (ab92519) at 1/500 dilution

Lane 1: HeLa cell extracts

Lane 2: HeLa cell extracts with immunising peptide at 10 μg

Lysates/proteins at 30 µg per lane.

Predicted band size: 148 kDa

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

- 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.

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