# abcam

## Product datasheet

# Anti-Aldehyde Oxidase antibody ab92519

## 2 图像

#### 概述

产品名称 Anti-Aldehyde Oxidase抗体

描述 兔多克隆抗体to Aldehyde Oxidase

**宿主** Rabbit

**适用于:** WB, IHC-P

种属反应性 与反应: Human

预测可用于: Rat 📤

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

阳性对照 Human lung carcinoma tissue; HeLa cell extracts.

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. Avoid repeated freeze / thaw cycles.

**存储溶液** pH: 7.40

Preservative: 0.02% Sodium azide

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

Without Mg2+ and Ca2+

纯**度** Immunogen affinity purified

纯**化**说明 ab92519 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

**克隆** 多克隆

**同种型** IgG

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab92519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		1/500 - 1/1000. Predicted molecular weight: 148 kDa.
IHC-P		1/50 - 1/100.

#### 靶标

相关性

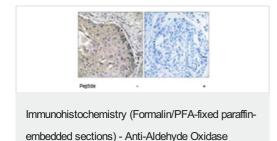
Aldehyde oxidase produces hydrogen peroxide and can catalyze the formation of superoxide under certain conditions. Aldehyde oxidase is a candidate gene for amyotrophic lateral sclerosis.

细胞定位

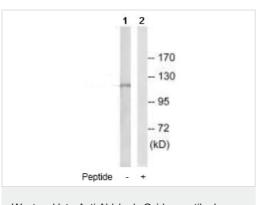
Cytoplasmic

#### 图片

antibody (ab92519)



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  $\mu g$ 

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors