abcam

Product datasheet

Anti-CYP1A1 antibody ab209824

1 References 1 图像

概述

产**品名称** Anti-CYP1A1抗体

描述 兔多克隆抗体to CYP1A1

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Zebrafish

免疫原 Recombinant fragment within Zebrafish CYP1A1 aa 240-470. The exact sequence is proprietary.

Database link: NP 571954.1

阳性对照 Zebrafish 24 hpf lysate/extract.

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

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 79.99% PBS, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab209824于以下的经测试应用

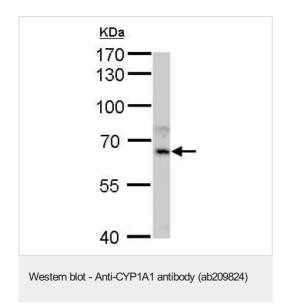
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/100 - 1/1000. Predicted molecular weight: 59 kDa.

靶标

功能	Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.	
组织 特异性	Lung, lymphocytes and placenta.	
序列相似性	Belongs to the cytochrome P450 family.	
细胞定位	Endoplasmic reticulum membrane. Microsome membrane.	

图片



Anti-CYP1A1 antibody (ab209824) at 1/500 dilution + Zebrafish 24 hpf lysate/extract at 60 μg

Predicted band size: 59 kDa

7.5 % SDS-PAGE

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.cn/abpromise or contact our technical team.

Terms and conditions

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