

Anti-CYP1A1 antibody ab171883

1 图像

概述

产品名称	Anti-CYP1A1抗体
描述	小鼠多克隆抗体to CYP1A1
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Cynomolgus monkey, Rhesus monkey 
免疫原	Recombinant full length protein within Human CYP1A1 aa 1 to the C-terminus. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. (NP_000490.1). Database link: <u>P04798</u> <div style="text-align: right;">  Run BLAST with  Run BLAST with </div>
阳性对照	CYP1A1 transfected 293T cell line.
常规说明	<p>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.</p> <p>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</p>

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: 7.4 Constituent: 100% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab171883于以下的经测试应用

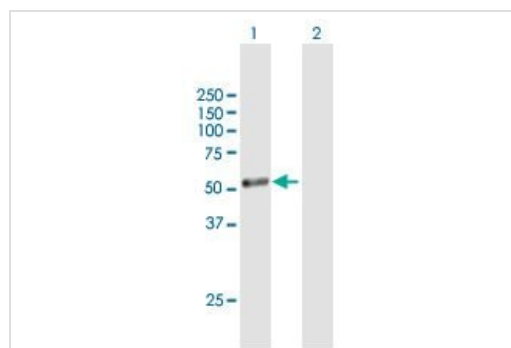
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 58 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



Western blot - Anti-CYP1A1 antibody (ab171883)

All lanes : Anti-CYP1A1 antibody (ab171883) at 1 µg/ml

Lane 1 : CYP1A1 transfected 293T cell lysate

Lane 2 : Non- transfected 293T cell lysate

Lysates/proteins at 15 µl per lane.

Developed using the ECL technique.

Predicted band size: 58 kDa

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