abcam

Product datasheet

Anti-Leukotriene B4 Receptor 2 antibody ab84600

2 References   1 图像

概述

产品名称	Anti-Leukotriene B4 Receptor 2抗体
描述	兔多克隆抗体to Leukotriene B4 Receptor 2
宿主	Rabbit
经测试应用	**适用于**: WB **不适用于**: ICC/IF
种属反应性	**与反应**: Human **预测可用于**: Mouse, Rat
免疫原	Synthetic peptide corresponding to Human Leukotriene B4 Receptor 2 aa 150-250 conjugated to keyhole limpet haemocyanin. (Peptide available as **ab94553**)
阳性对照	This antibody gave a positive signal in Human brain tissue lysate.
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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	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.

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ab84600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。
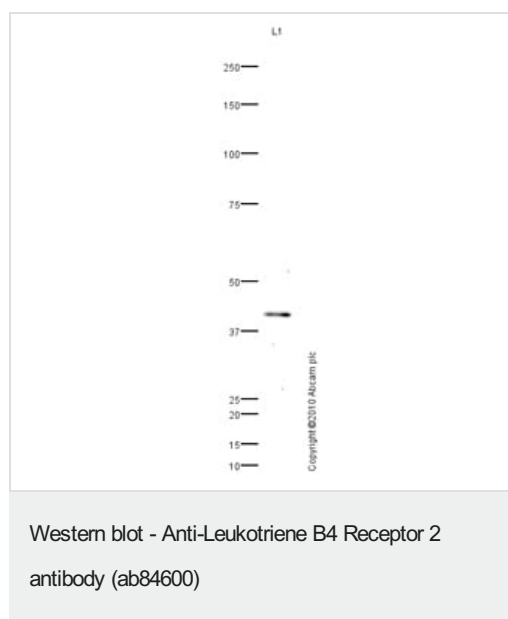
应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 41 kDa (predicted molecular weight: 41 kDa).

应用说明	Is unsuitable for ICC/IF.

靶标

功能	Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.
组织特异性	Widely expressed.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
细胞定位	Cell membrane.

图片

Western blot - Anti-Leukotriene B4 Receptor 2 antibody (ab84600)

Anti-Leukotriene B4 Receptor 2 antibody (ab84600) at 1 µg/ml + Human brain tissue lysate - total protein (**ab29466**) at 10 µg

Secondary
Goat polyclonal to Rabbit IgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 41 kDa
Observed band size: 41 kDa

Exposure time: 15 minutes

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

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- Response to your inquiry within 24 hours

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- 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.

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