abcam

Product datasheet

Anti-B1R antibody ab75148

★★★★★ 2 Abreviews 2 References 2 图像

概述

产品名称 Anti-B1R抗体

描述 兔多克隆抗体to B1R

宿主 Rabbit

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human B1R (internal sequence).

阳性对照 Extracts from K562 cells. LOVO cells.

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

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

Without Mg2+ and Ca2+

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab75148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)	1/500 - 1/1000. Predicted molecular weight: 40 kDa.
ICC/IF		1/500 - 1/1000.

靶标

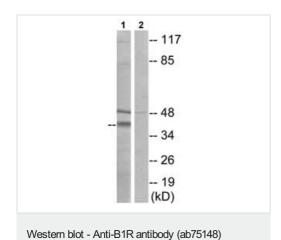
功能 This is a receptor for bradykinin. Could be a factor in chronic pain and inflammation.

序列相似性 Belongs to the G-protein coupled receptor 1 family. Bradykinin receptor subfamily. BDKRB1 sub-

subfamily.

细胞定位 Cell membrane.

图片



All lanes: Anti-B1R antibody (ab75148) at 1/500 dilution

Lane 1: Extracts from K562 cells

Lane 2: Extracts from K562 cells with immunising peptide at 5 µg

Lysates/proteins at 25 µg per lane.

Predicted band size: 40 kDa **Observed band size:** 40 kDa

Additional bands at: 48 kDa, 50 kDa, 82 kDa. We are unsure as

to the identity of these extra bands.



Immunofluorescence analysis of B1R in LOVO cells using ab75148, at 1/500 dilution, with (right panel) or without (left panel) preincubation with the immunizing peptide.

B1R antibody (ab75148)

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