abcam

Product datasheet

Anti-CCRL2 antibody ab88632

★★☆☆☆ 5 Abreviews 4 References 4 图像

概述

产品名称 Anti-CCRL2抗体

描述 小鼠多克隆抗体to CCRL2

宿主 Mouse

经测试应用 适用于: WB, Flow Cyt 种属反应性 与反应: Mouse, Human

免疫原 Recombinant full length protein within Human CCRL2. 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.

Database link: NP_003956

阳性对照 RAW 264.7 cell lyate, NIH/3T3 cell lysate, transfected 293 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 or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.40

Constituent: 100% PBS

纯度 Protein A purified

克隆 多克隆

同种型 IgG

The Abpromise guarantee

Abpromise™承诺保证使用ab88632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: 40 kDa.
Flow Cyt	★★ ↑ ↑ ↑ (5)	Use at an assay dependent concentration. ab37355 - Mouse polyclonal lgG, is suitable for use as an isotype control with this antibody.

靶标

功能 Receptor for CCL19 and chemerin/RARRES2. Does not appear to be a signaling receptor, but

may have a role in modulating chemokine-triggered immune responses by capturing and internalizing CCL19 or by presenting RARRES2 ligand to CMKLR1, a functional signaling

receptors. Plays a critical role for the development of Th2 responses.

组织特异性 Expressed abundantly in immunal tissues such as spleen, fetal liver, lymph node and bone

marrow. Strong expression also in lung and heart. Expressed in almost all hematopoietic cells including monocytes, macrophages, PMNs, T-cells (both CD4+ and CD8+), monocyte-derived iDCs, NK cells, and CD34+ progenitor cells. B cells expressed isoform 1 but not isoform 2. Up-

regulated on synovial neutrophils of rheumatoid arthritis patients.

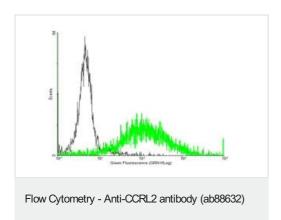
序列相似性 Belongs to the G-protein coupled receptor 1 family.

结**构域** Lacks the conserved DRYLAIV motif in the second intracellular loop that is required for signaling

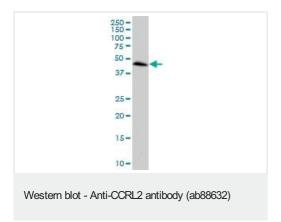
of functional chemokine receptors.

细**胞定位** Cell membrane.

图片

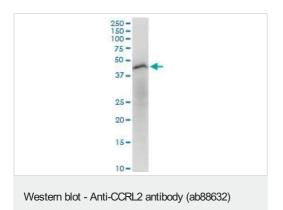


FACS analysis of negative control 293 cells (black) and CCRL2-expressing 293 cells (green) using ab88632.



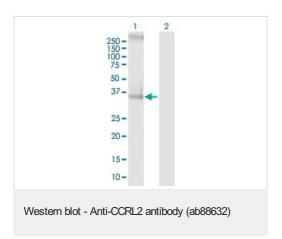
Anti-CCRL2 antibody (ab88632) at 1 μ g/ml + Raw 264.7 cell lysate at 50 μ g

Predicted band size: 40 kDa



Anti-CCRL2 antibody (ab88632) at 1 μ g/ml + NIH/3T3 cell lysate at 50 μ g

Predicted band size: 40 kDa



All lanes: Anti-CCRL2 antibody (ab88632) at 1 µg/ml

Lane 1 : CCRL2-transfected 293T cell lysate
Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 40 kDa Observed band size: 38 kDa

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

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