# abcam

# Product datasheet

# PE Anti-CD200R antibody [OX102] ab34135

★★★☆☆ 4 Abreviews 1 References 1 图像

#### 概述

产品名称 PE Anti-CD200R抗体[OX102]

描述 PE小鼠单克隆抗体[OX102] to CD200R

宿主 Mouse

**偶联物** PE. Ex: 488nm. Em: 575nm

经测试应用 适用于: Flow Cyt

种属反应性 与反应: Rat

免疫原 Tissue, cells or virus corresponding to Rat CD200R. Rat peritoneal exudate cells.

常规说明

This antibody has been shown to block the interaction of OX2 ligand with CD200.

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.

存储溶液 Preservative: 0.09% Sodium azide

Constituents: PBS, 1% BSA

纯**度** Protein G purified

纯**化说明** This antibody was purified tissue culture supernatant.

**Primary antibody**说明 This antibody has been shown to block the interaction of OX2 ligand with CD200.

 克隆
 单克隆

 克隆编号
 OX102

 骨髓瘤
 NS1

1

#### 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab34135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             |
|----------|-------------------|----------------|
| Flow Cyt | <b>★★★</b> ☆★ (4) | 1/100 - 1/200. |

#### 靶标

功能 Receptor for the CD200/OX2 cell surface glycoprotein. Also binds to HHV-8 K14 viral CD200

homolog with identical affinity and kinetics as the host CD200.

组织特异性 Expressed in granulocytes, monocytes, most T cells, neutrophils, basophils and a subset of NK,

NKT and B cells (at protein level). Expressed in bone marrow, lymph nodes, spleen, lung, liver,

spinal cord, kidney. Expressed in monocyte-derived dendritic and mast cells.

序列相似性 Belongs to the CD200R family.

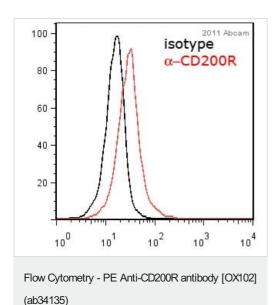
Contains 1 lg-like C2-type (immunoglobulin-like) domain. Contains 1 lg-like V-type (immunoglobulin-like) domain.

翻译后修饰 The mature form of isoform 2 and/or isoform 4 starts at sequence position 27 of the

corresponding isoform.

细胞定位 Secreted and Cell membrane.

# 图片



(red line). The sample was prepared by lysing Red Blood cells and cells were fixed with formaldehyde. The cells were then incubated with the antibody for 1 hour diluted 1/100 in PBS/1% BSA/0.01% Azide. The cell population was gated on monocytes.

Overlay histogram showing Rat blood cells stained with ab34135

This image is courtesy of an Anonymous Abreview.

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