abcam

Product datasheet

PE Anti-CD200R antibody [OX102] ab34135

★★★☆☆ 4 Abreviews 1 References 画像数 1

製品の概要

製品名 PE Anti-CD200R antibody [OX102]

製品の詳細 PE Mouse monoclonal [OX102] to CD200R

由来種 Mouse

標識 PE. Ex: 488nm. Em: 575nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Rat

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

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

パッファー Preservative: 0.09% Sodium azide

Constituents: PBS, 1% BSA

精製度 Protein G purified

特記事項(精製) This antibody was purified tissue culture supernatant.

一次抗体 備考 This antibody has been shown to block the interaction of OX2 ligand with CD200.

ポリ/モノ モノクローナル

クローン名 OX102

₹IU- NS1

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アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab34135の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

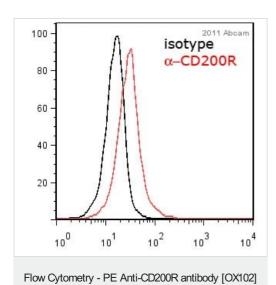
| アプリケーション | Abreviews | 特記事項 |
|----------|-------------------------|----------------|
| Flow Cyt | ★★★ ☆ <u>(4)</u> | 1/100 - 1/200. |

ターゲット情報

| 機能 | 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. |
|-------|---|
| 組織特異性 | 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. |
| 配列類似性 | Belongs to the CD200R family. Contains 1 lg-like C2-type (immunoglobulin-like) domain. Contains 1 lg-like V-type (immunoglobulin-like) domain. |
| 翻訳後修飾 | The mature form of isoform 2 and/or isoform 4 starts at sequence position 27 of the corresponding isoform. |
| 細胞内局在 | Secreted and Cell membrane. |

画像

(ab34135)



This image is courtesy of an Anonymous Abreview.

Overlay histogram showing Rat blood cells stained with ab34135 (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.

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