# abcam

# Product datasheet

# Alexa Fluor® 647 Anti-CD200 / OX2 antibody [OX-104] ab270662

# 画像数3

#### 製品の概要

特記事項

製品名 Alexa Fluor® 647 Anti-CD200 / OX2 antibody [OX-104]

製品の詳細 Alexa Fluor® 647 Mouse monoclonal [OX-104] to CD200 / OX2

由来種 Mouse

標識 Alexa Fluor® 647. Ex: 652nm, Em: 668nm

アプリケーション適用あり: Flow Cyt種交差性交差種: Human

免疫原 Recombinant fragment corresponding to Human CD200/ OX2.

Database link: P41217

エピトープ extracellular

ポジティブ・コントロール Flow cyt: Human peripheral whole blood, lymphocytes.

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outlicensing@thermofisher.com.

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

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### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at +4°C. Do Not Freeze.

**バッファー** pH: 7.4

Preservative: 0.0975% Sodium azide

Constituent: PBS

精製度 Size exclusion

特記事項(精製) Purified from Tissue culture supernatant.

**ポリモ**ノクローナル **ウローン名** OX-104

 クローン名
 OX-104

 アイソタイプ
 IgG1

 軽鎖の種類
 kappa

#### アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab270662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		Use at an assay dependent concentration.

#### ターゲット情報

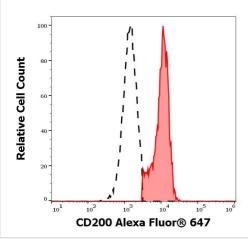
機能 Costimulates T-cell proliferation. May regulate myeloid cell activity in a variety of tissues.

配列類似性 Contains 1 lg-like C2-type (immunoglobulin-like) domain.

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

細胞内局在 Cell membrane.

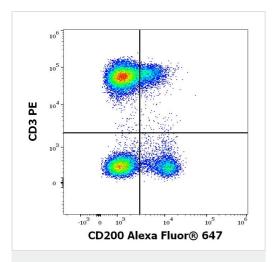
# 画像



CD200 Alexa Fluor® 647
Flow Cytometry - Alexa Fluor® 647 Anti-CD200 /

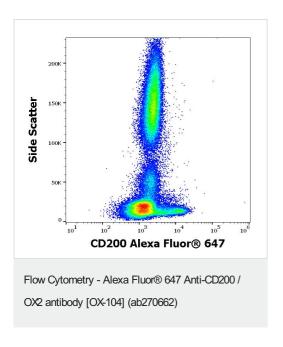
OX2 antibody [OX-104] (ab270662)

Separation of human CD200 positive CD3 negative lymphocytes (Red) from CD200 negative T-cells (black-dashed) in flow cytometric analysis labeling CD200 using ab270662. (4 µl reagent / 100 µl of peripheral whole blood).



Flow Cytometry - Alexa Fluor® 647 Anti-CD200 / OX2 antibody [OX-104] (ab270662)

Flow cytometric analysis of human lymphocytes labeling CD200 with ab270662 at 4 $\mu$ l reagent /100  $\mu$ l of peripheral whole blood and an anti-human CD3 (UCHT1) PE antibody (20  $\mu$ l reagent / 100  $\mu$ l of peripheral whole blood).



Flow cytometric analysis of human peripheral whole blood labeling CD200 with ab270662 at 4  $\mu$ l reagent / 100  $\mu$ l of peripheral whole blood.

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

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