

# FITC Anti-CD38 antibody [90] ab24978

画像数 1

### 製品の概要

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製品名	FITC Anti-CD38 antibody [90]
製品の詳細	FITC Rat monoclonal [90] to CD38
由来種	Rat
標識	FITC. Ex: 493nm, Em: 528nm
特異性	ab24978 recognises CD38, an immunoregulatory ectoenzyme.
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Mouse
免疫原	Tissue, cells or virus corresponding to Mouse CD38. Mouse bone marrow pre-B cells
特記事項	<p>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.</p> <p>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&amp;As</p>

### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Store In the Dark.
バッファー	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: PBS
精製度	Affinity purified
ポリ/モノ	モノクローナル
クローン名	90
アイソタイプ	IgG2a
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ab24978の使用に適用されず**  
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		

### 追加情報

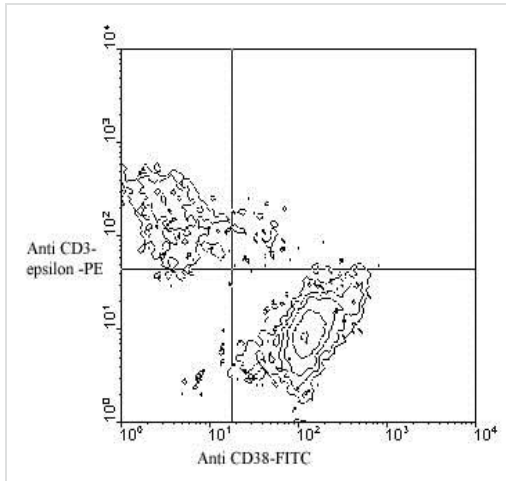
Cellular activation [Induction of B lymphocyte proliferation]: Use at an assay dependent dilution.  
Flow Cyt: Use 1 µg for 10<sup>6</sup> cells.  
IHC-Fr: Use at an assay dependent dilution.  
IP: Use at an assay dependent dilution.

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

### ターゲット情報

機能	Synthesizes cyclic ADP-ribose, a second messenger for glucose-induced insulin secretion. Also has cADPr hydrolase activity. Also moonlights as a receptor in cells of the immune system.
組織特異性	Expressed at high levels in pancreas, liver, kidney, brain, testis, ovary, placenta, malignant lymphoma and neuroblastoma.
配列類似性	Belongs to the ADP-ribosyl cyclase family.
発生段階	Preferentially expressed at both early and late stages of the B and T-cell maturation. It is also detected on erythroid and myeloid progenitors in bone marrow, where the level of surface expression was shown to decrease during differentiation of blast-forming unit E to colony-forming unit E.
細胞内局在	Membrane.
製品の状態	There are 2 isoforms produced by alternative splicing.

### 画像



Flow Cytometry - FITC Anti-CD38 antibody [90]  
(ab24978)

ab24978 staining mouse (BALB/c) spleen cells by flow cytometry.  
1µg antibody was used for 10<sup>6</sup> cells.

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

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- Response to your inquiry within 24 hours
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