# abcam

## Product datasheet

# APC Anti-F4/80 antibody [CI:A3-1] ab105080

5 References 画像数 2

#### 製品の概要

製品名 APC Anti-F4/80 antibody [Cl:A3-1]

製品の詳細 APC Rat monoclonal [Cl:A3-1] to F4/80

由来種 Rat

標識 APC. Ex: 645nm, Em: 660nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Mouse

免疫原 Tissue, cells or virus corresponding to Mouse F4/80. Thioglycollate stimulated peritoneal cavity

macrophages from C57/BL mice.

ポジティブ・コントロール Mouse peritoneal macrophages cells

特記事項

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.

**バッファー** pH: 7.40

Preservative: 0.09% Sodium azide

Constituents: 1% BSA, PBS

精製度 Protein A purified

ポリ/モノ モノクローナル

**クローン名** CI:A3-1

₹II-7 NS1

アイソタイプ lgG2b

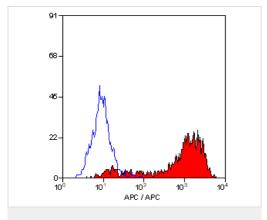
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab105080の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 10µl for 10 <sup>6</sup> cells. of Neat - 1/10 diluted antibody in 100µl.  ab154434 - Rat monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

### ターゲット情報

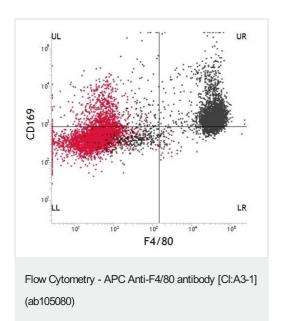
機能	Orphan receptor involved in cell adhesion and probably in cell-cell interactions specifically involving cells of the immune system. May play a role in regulatory T-cells (Treg) development.	
組織特異性	Expression is restricted to eosinophils.	
配列類似性	Belongs to the G-protein coupled receptor 2 family. Adhesion G-protein coupled receptor (ADGR) subfamily.  Contains 6 EGF-like domains.  Contains 1 GPS domain.	
細胞内局在	Cell membrane.	

### 画像



Flow Cytometry - APC Anti-F4/80 antibody [Cl:A3-1] (ab105080)

Flow cytometry staining of mouse peritoneal macrophages cells with ab105080.



FSC/SSC gated mouse peritoneal macrophages dual stained with ab105080 at 1/5 dilution and anti-CD169 at a neat dilution by Flow cytometry. Isotype control pair in red. Fc receptors were blocked.

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

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- Extensive multi-media technical resources to help you
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