# abcam

## Product datasheet

## FITC Anti-PD1 antibody [RMP1-30] ab93579

## 画像数1

#### 製品の概要

製品名 FITC Anti-PD1 antibody [RMP1-30]

製品の詳細 FITC Rat monoclonal [RMP1-30] to PD1

**由来種** Rat

標識 FITC. Ex: 493nm, Em: 528nm

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 PD1. Mouse PD1 transfected BHK cells 2

ポジティブ・コントロール 3-day ConA activated BALB/c splenocytes

特記事項

ab93579 does not block the binding of either B7-H1-lg or B7-DC-lg to PD-1 transfectants.

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: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.87% Sodium chloride, PBS

精製度 Protein G purified

一次抗体 備考 ab93579 does not block the binding of either B7-H1-lg or B7-DC-lg to PD-1 transfectants.

**ポリ/モノ** モノクローナル **クローン名** RMP1-30

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**アイソタイプ** lgG2b **軽鎖の種類** kappa

#### 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ab93579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 0.5µg for 10 <sup>5-8</sup> cells. Use 0.5µg for 105-8 cells in 100µl.

### ターゲット情報

機能 Possible cell death inducer, in association with other factors.

**関連疾患** Genetic variation in PDCD1 is associated with susceptibility to systemic lupus erythematosus

type 2 (SLEB2) [MIM:605218]. Systemic lupus erythematosus is a chronic, inflammatory and often febrile multisystemic disorder of connective tissue. It affects principally the skin, joints, kidneys and serosal membranes. It is thought to represent a failure of the regulatory mechanisms of the

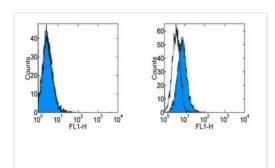
autoimmune system.

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

**発生段階** Induced at programmed cell death.

細胞内局在 Membrane.

## 画像



Flow Cytometry - FITC Anti-PD1 antibody [RMP1-30] (ab93579)

Staining of 3-day unstimulated (left) and 3-day ConA activated (right) BALB/c splenocytes with 0.25  $\mu$ g of FITC Rat lgG2b isotype control (open histogram), or 0.25  $\mu$ g of ab93579 (colored histogram). Total viable cells were used for analysis.

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