

# APC Anti-CD23 antibody [2G8] ab25457

**1 References** [画像数 1](#)

### 製品の概要

製品名	APC Anti-CD23 antibody [2G8]
製品の詳細	APC Rat monoclonal [2G8] to CD23
由来種	Rat
標識	APC. Ex: 645nm, Em: 660nm
特異性	ab25457 recognises CD23 low affinity IgE Fc receptor.
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 CD23. FcεR isolated from B cell lymphoma cell line M12.4.5
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

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	<p>pH: 7.3</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: PBS, 16% Sucrose</p>
精製度	Stabilising agent.
ポリ/モノ	Affinity purified
クローン名	モノクローナル
アイソタイプ	2G8
	IgG2a

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ab25457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		

追加情報

Flow Cyt: Use 0.1µg for 10<sup>6</sup> cells.  
Note: ab25457 can be used for identification and enumeration of CD23+ cells by flow cytometry and for differentiation of B cell subpopulations by cell sorting.  
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

This receptor has essential roles in the regulation of IgE production and in the differentiation of B-cells (it is a B-cell-specific antigen).

配列類似性

Contains 1 C-type lectin domain.

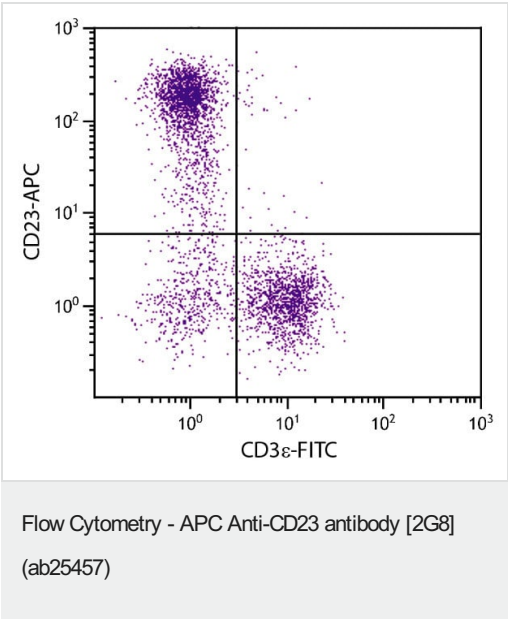
翻訳後修飾

N- and O-glycosylated.

細胞内局在

Cell membrane. Secreted. Also exists as a soluble excreted form.

画像



Flow cytometry analysis of BALB/c mouse splenocytes labeling CD23 with ab25457 at 0.1 µg/10<sup>6</sup>cells and CD3 epsilon with Rat Anti-Mouse CD3 epsilon-FITC.

**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
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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