# abcam

## Product datasheet

# PerCP/Cy5.5® Anti-IL-2 Receptor alpha antibody [PC61.5] ab210336

### 画像数1

#### 製品の概要

製品名 PerCP/Cy5.5® Anti-IL-2 Receptor alpha antibody [PC61.5]

製品の詳細 PerCP/Cy5.5® Rat monoclonal [PC61.5] to IL-2 Receptor alpha

**由来種** Rat

標識 PerCP/Cy5.5®. Ex: 482nm, Em: 690nm

アプリケーション 適用あり: Flow Cyt 種交差性 交差種: Mouse, Rat

免疫原 The details of the immunogen for this antibody are not available.

ポジティブ・コントロール C57Bl/6 splenocytes.

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. Store In the Dark.

**バッファー** pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.12% Monobasic dihydrogen sodium phosphate, 0.87% Sodium chloride, 0.1%

Gelatin

精製度 Protein A purified

特記事項(精製) ab210336 was purified from tissue culture supernatant via affinity chromatography. The purified

antibody was conjugated under optimal conditions, with unreacted dye removed from the

preparation.

ポリ/モノ モノクローナル

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クローン名PC61.5アイソタイプIgG1軽鎖の種類lambda

#### 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ab210336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. Suggested use 0.25 µg.

#### ターゲット情報

機能 Receptor for interleukin-2.

関連疾患 Genetic variations in IL2RA are associated with susceptibility to diabetes mellitus insulin-

dependent type 10 (IDDM10) [MIM:601942]. A multifactorial disorder of glucose homeostasis that is characterized by susceptibility to ketoacidosis in the absence of insulin therapy. Clinical fetaures are polydipsia, polyphagia and polyuria which result from hyperglycemia-induced

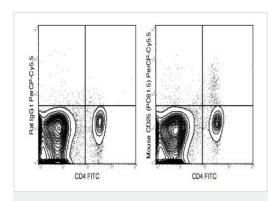
 $osmotic\ diures is\ and\ secondary\ thirst.\ These\ derangements\ result\ in\ long-term\ complications\ that$ 

affect the eyes, kidneys, nerves, and blood vessels.

配列類似性 Contains 2 Sushi (CCP/SCR) domains.

**細胞内局在** Membrane.

#### 画像



Flow Cytometry - PerCP/Cy5.5® Anti-IL-2 Receptor alpha antibody [PC61.5] (ab210336)

Flow Cytometric analysis of Mouse C57Bl/6 spleen cells labeling Anti-IL-2 Receptor alpha with FITC anti-Mouse CD4 antibody and ab210336 at 0.25  $\mu$ g (right panel) or PerCP/Cy5.5<sup>®</sup> Rat lgG1 isotype control at 0.25  $\mu$ g (left panel).

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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