# abcam

### Product datasheet

## FITC Anti-IL-2 Receptor alpha antibody [3C7] ab25001

#### 製品の概要

製品名 FITC Anti-IL-2 Receptor alpha antibody [3C7]

製品の詳細 FITC Rat monoclonal [3C7] to IL-2 Receptor alpha

由来種 Rat

標識 FITC. Ex: 493nm, Em: 528nm

特異性 This antibody is specific to the low affinity alpha chain IL-2 receptor.

免疫原 Tissue, cells or virus corresponding to IL-2 Receptor alpha. IL-2 dependent BALB/c helper T cell

clone HT2

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: 7.4

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** 3C7

アイソタイプ lgG2b

**軽鎖の種類** kappa

#### ターゲット情報

機能 Receptor for interleukin-2.

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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 diuresis 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.

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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