# abcam

## Product datasheet

## APC Anti-IL-2 Receptor alpha antibody [7D4] ab25486

### 4 References

製品の概要

製品名 APC Anti-IL-2 Receptor alpha antibody [7D4]

製品の詳細 APC Rat monoclonal [7D4] to IL-2 Receptor alpha

**由来種** Rat

標識 APC. Ex: 645nm, Em: 660nm

特異性 ab25486 reacts with the low affinity alpha chain IL-2 receptor (IL-2Ralpha).

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 IL-2 Receptor alpha.

エピトープ ab25486 reacts with an epitope between amino acids 125 and 212.

ポジティブ・コントロール IHC-P: colon tissue. ICC/IF: U-251 MG cells. WB: ZIP-3 overexpressed HEK-293T whole cell

lysate.

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: 7.3

Preservative: 0.09% Sodium azide Constituents: PBS, 16% Sucrose

Stabilising agent.

精製度 Purified IgM ポリ/モノ モノクローナル

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クローン名7D4アイソタイプIgM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ab25486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 0.2µg for 10 <sup>6</sup> cells.

#### 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 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"

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