abcam

Product datasheet

APC Anti-IL-2 Receptor alpha antibody [3C7] ab25485

1 References

製品の概要

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

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

由来種 Rat

標識 APC. Ex: 645nm, Em: 660nm

特異性 ab25485 recognises low affinity alpha chain IL-2 receptor (MW 55 kDa) (IL-2R alpha).

アプリケーション 適用あり: Flow Cyt, IHC-Fr

種交差性 交差種: Mouse

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

アイソタイプ

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 Affinity purified

ポリ/モノ モノクローナル

クローン名 3C7

lgG2b

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ab25485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 0.3µg for 10 ⁶ cells.
IHC-Fr		Use at an assay dependent concentration.

ターゲット情報

機能
Receptor for interleukin-2.

Genetic variations in IL2RA are associated with susceptibility to diabetes mellitus insulindependent 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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