abcam

Product datasheet

PE/Cy7® Anti-CD64 antibody [10.1] ab201318

製品の概要

製品名 PE/Cy7® Anti-CD64 antibody [10.1]

製品の詳細 PE/Cy7® Mouse monoclonal [10.1] to CD64

由来種 Mouse

標識 PE/Cy7®. Ex: 496nm, Em: 774nm

特異性 ab201318 recognizes the alpha subunit of CD64.

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human, Non human primates

免疫原 Tissue, cells or virus corresponding to Human CD64. (Rheumatoid synovial fluid cells and

fibronectin purified Human monocytes.)

Database link: P12314

ポジティブ・コントロール Human blood cells

特記事項 The Life Coinne

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 short term (1-2 weeks). Store at +4°C. Do Not Freeze. Store In the

Dark.

バッファー pH: 7.4

Preservative: 0.0975% Sodium azide Constituents: 99% PBS, 0.2% BSA

精製度 Size exclusion ポリ/モノ モノクローナル

クローン名 10.1 **アイソタイプ I**gG1

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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ab201318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 4μl for 10 ⁶ cells. 4 μl reagent / 100 μl of whole blood

ターゲット情報

機能	High affinity receptor for the Fc region of immunoglobulins gamma. Functions in both innate and adaptive immune responses.	
組織特異性	Monocyte/macrophage specific.	
配列類似性	Belongs to the immunoglobulin superfamily. FCGR1 family. Contains 3 lg-like C2-type (immunoglobulin-like) domains.	
翻訳後修飾	Phosphorylated on serine residues.	
細胞内局在	Cell membrane. Stabilized at the cell membrane through interaction with FCER1G.	

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

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