abcam

Product datasheet

PE/Cy7® Anti-Ly6g antibody [RB6-8C5] ab25514

13 References 画像数 1

製品の概要

製品名 PE/Cy7® Anti-Ly6g antibody [RB6-8C5]

製品の詳細 PE/Cy7® Rat monoclonal [RB6-8C5] to Ly6g

由来種 Rat

標識 PE/Cy7®. Ex: 496nm, Em: 774nm

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 Ly6g. Mouse granulocytes

ポジティブ・コントロール Flow Cyt: C57Bl/6 bone marrow cells.

特記事項 This product or portions thereof is manufactured under license from Carnegie Mellon University

under U.S. Patent Number 5, 268, 486 and related patents. Cy® and CyDye® are trademarks of

Cytiva.

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. Avoid freeze / thaw cycle. Store In the Dark.

バッファー pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.1% Gelatin, 0.88% Sodium chloride, 0.12% Monobasic dihydrogen sodium

phosphate

精製度 Affinity purified

特記事項(精製) Purified from TCS

ポリ/モノ モノクローナル

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クローン名RB6-8C5アイソタイプlgG2b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ab25514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. <u>ab154461</u> - Rat monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

ターゲット情報

関連性 Ly6G is a GPI-anchored protein, that is also known as the myeloid differentiation antigen Gr1. The

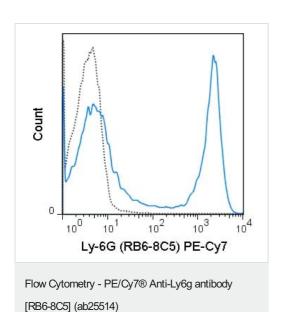
antigen is transiently expressed on monocytes in the bone marrow. The level of antigen

expression in the bone marrow directly correlates with granulocyte differentiation and maturation. Ly6G is expressed predominantly on neutrophils, also in a subset of eosinophils, differentiating

pre-monocytes, and plasmacytoid dendritic cells.

細胞内局在 Attached to the membrane by a GPI-anchor.

画像



C57Bl/6 bone marrow cells stained with 0.25µg ab25514 (solid line) or 0.25µg PE-Cy7-conjugated rat lgG2b isotype control (dashed line).

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