abcam

Product datasheet

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

13 References 1 图像

概述

产品名称 PE/Cy7® Anti-Ly6g抗体[RB6-8C5]

描述 PE/Cy7®大鼠单克隆抗体[RB6-8C5] to Ly6g

宿主 Rat

偶联物 PE/Cy7®. Ex: 496nm, Em: 774nm

经测试应用 **适用于:** Flow Cyt **种属反应性 与反应:** Mouse

免疫原 Tissue, cells or virus corresponding to Ly6g. Mouse granulocytes

阳性对照 Flow Cyt: C57Bl/6 bone marrow cells.

常规说明 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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C. Avoid freeze / thaw cycle. Store In the Dark.

存储溶液 pH: 7.20

Preservative: 0.09% Sodium azide

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

phosphate

纯**度** Affinity purified

纯**化**说明 Purified from TCS

克隆 单克隆

1

克隆编号 RB6-8C5 **同种型** lgG2b

轻链类型 kappa

应用

The Abpromise guarantee Abpromise™承诺保证使用ab25514于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应 用	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration. ab154461 - Rat monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

靶标

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

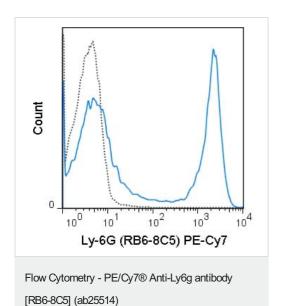
antigen is transiently expressed on monocytes in the bone marrow. The level of antigen

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.

细**胞定位** Attached to the membrane by a GPI-anchor.

图片



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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