abcam

Product datasheet

PE/Cy7® Anti-Ly-6A/E (Sca-1) antibody [D7] ab93537

1 图像

概述

产品名称 PE/Cy7® Anti-Ly-6A/E (Sca-1)抗体[D7]

描述 PE/Cy7®大鼠单克隆抗体[D7] to Ly-6A/E (Sca-1)

宿主 Rat

偶联物 PE/Cy7®. Ex: 496nm, Em: 774nm

特异性 ab93537 reacts with both Ly6E.1 and Ly6A.2 molecules expressed by mouse hematopoietic

stem cells, myeloid population and peripheral T and B cells.

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 Mouse Sca1/ Ly6A/E. IL2 dependent T cell line CTL-L

(Mouse).

阳性对照 C57Bl/6 splenocytes.

常规说明 This Cy7 tandem dye is sensitive to photo-induced oxidation. Protect this reagent from light during

storage, handling & experimental procedures.

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.

存储溶液 pH: 7.20

Preservative: 0.09% Sodium azide

Constituent: PBS

Protein stabiliser

纯**度** Protein G purified

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克隆 单克隆 克隆编号 D7 同种型 lgG2a 轻链类型 kappa

应用

The Abpromise guarantee Abpromise™承诺保证使用ab93537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		
应用说明	Flow Cyt: Use at a concentration of 0.06 μ g/test. A test is defined as the amount (μ g) of antibody that will stain a cell sample in a final volume of 100 μ L. Cell number should be determined	

empirically but can range from 10⁵ to 10⁸ cells/test.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

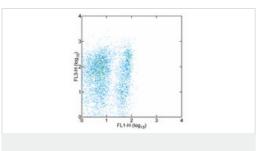
功能	T-cell activation.
组织 特异性	Widely expressed.
序列相似性	Contains 1 UPAR/Ly6 domain.

翻译后修饰 O-glycosylated. Not N-glycosylated.

Not phosphorylated.

细胞定位 Cell membrane.

图片



Flow Cytometry - PE/Cy7® Anti-Sca1 / Ly6A/E antibody [D7] (ab93537)

ab93537 at 0.06µg dilution staining Ly6A/E (Sca1) in C57Bl/6 splenocytes by Flow Cytometry. Cells in the lymphocyte gate were used for analysis.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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