abcam

Product datasheet

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

画像数 1

製品の概要

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

製品の詳細 PE/Cy7® Rat monoclonal [D7] to Ly-6A/E (Sca-1)

由来種 Rat

標識 PE/Cy7®. Ex: 496nm, Em: 774nm

特異性 ab93537 reacts with both Ly6E.1 and Ly6A.2 molecules expressed by mouse hematopoietic

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

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

(Mouse).

ポジティブ・コントロール C57Bl/6 splenocytes.

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.20

Preservative: 0.09% Sodium azide

Constituent: PBS

Protein stabiliser

精製度 Protein G purified

1

ポリ/モノ モノクローナル

クローン名 D7

アイソタイプ lgG2a

軽鎖の種類 kappa

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab93537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		

追加情報 Flow Cyt: Use at a concentration of 0.06 µg/test. A test is defined as the amount (µg) 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 10^5 to 10^8 cells/test.

Not yet tested in other applications.

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

ターゲット情報

機能 T-cell activation.

組織特異性 Widely expressed.

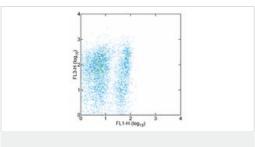
配列類似性 Contains 1 UPAR/Ly6 domain.

翻訳後修飾 O-glycosylated. Not N-glycosylated.

Not phosphorylated.

細胞内局在 Cell membrane.

画像



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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- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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