# abcam

## Product datasheet

## Biotin Anti-Ly6c antibody [HK1.4] ab24980

#### 製品の概要

製品名 Biotin Anti-Ly6c antibody [HK1.4]

製品の詳細 Biotin Rat monoclonal [HK1.4] to Ly6c

由来種 Rat

標識 Biotin

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 Ly6c. L3 cloned CTL cells

特記事項

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). Upon delivery aliquot. Store at -20°C long

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

**バッファー** pH: 7.4

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Affinity purified

**ポリ/モノ** モノクローナル

**クローン名** HK1.4

アイソタイプ lqG2c

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ab24980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 1µg for 10 <sup>6</sup> cells.

### ターゲット情報

関連性 Ly6C is a monocyte/macrophage and endothelial cell differentiation antigen regulated by

interferon gamma, and may play a role in the development and maturation of lymphocytes. It is a member of the Ly6 multigene family of type V glycophosphatidylinositol anchored cell surface proteins. It is expressed on bone marrow cells, monocytes/macrophages, neutrophils, endothelial cells, and T cell subsets. Mice with the Ly6.2 allotype (e.g., AKR, C57BL, C57BR, C57L, DBA/2, PL, SJL, SWR, 129) have subsets of CD4+Ly6C+ and CD8+Ly6C+ cells, while Ly6.1 strains

(e.g., A, BALB/c, CBA, C3H/He, DBA/1, NZB) have only CD8+Ly6C+ lymphocytes.

**細胞内局在** Cell membrane; Lipid-anchor, GPI-anchor.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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