# abcam

# Product datasheet

# Biotin Anti-Thy1.1 antibody [HIS51] ab95811

★★★★★★ 1 Abreviews 画像数 1

#### 製品の概要

製品名 Biotin Anti-Thy1.1 antibody [HIS51]

製品の詳細 Biotin Mouse monoclonal [HIS51] to Thy1.1

由来種 Mouse 標識 Biotin

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Rat

免疫原 Tissue, cells or virus corresponding to Rat Thy1.1. Rat bone marrow cells

Database link: P01831

ポジティブ・コントロール Flow Cyt: Rat thymocyte and splenocyte suspensions.

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

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**バッファー** pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.87% Sodium chloride, PBS

精製度 Protein G purified

**ポリ/モノ** モノクローナル

 クローン名
 HIS51

 アイソタイプ
 IgG2a

 軽鎖の種類
 kappa

1

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アプリケーション	Abreviews	特記事項
Flow Cyt		Use 0.03-0.06 $\mu$ g for 10 <sup>5-8</sup> cells. A final volume of 100 $\mu$ L is recommended for staining the cell sample.

## ターゲット情報

関連性 CD90 (Thy1) antigen is a GPI linked glycoprotein member of the Immunoglobulin superfamily. It is

expressed on murine T cells, thymocytes, neural cells, cells of granulocytic lineage, early

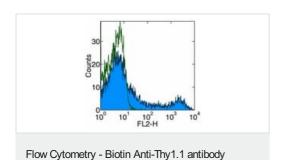
hematopoietic progenitors, fibroblasts, neurons and Kupffer's cells. Thy1 may play a role in cell to cell or cell to ligand interactions during synaptogenesis and other events in the brain. It is found in

most mouse strains except AKR/J, A, Thy1.1 and B6.PL (74NS) expressing Thy1.1.

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

#### 画像

[HIS51] (ab95811)



Flow cytometric analysis of Rat splenocytes with 0.03  $\mu$ g of Anti-Mouse/Rat CD90.1 PE. Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.

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