# abcam

## Product datasheet

## PE Anti-CD90 / Thy1 antibody [G7] ab24904

★★★★★ 1 Abreviews 8 References 1 图像

## 概述

产品名称 PE Anti-CD90 / Thy1抗体[G7]

描述 PE大鼠单克隆抗体[G7] to CD90 / Thy1

**宿主** Rat

**偶联物** PE. Ex: 488nm, Em: 575nm

特异性 ab24904 is specific for Thy 1.1 and Thy 1.2 alloantigens (Thy 1 epitope region A).

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 CD90/ Thy1. Mouse T cell hybridoma C6/G8

表位 Thy 1 epitope region A

常规说明

ab24904 stimulates T-cell proliferation and IL2 secretion, via signalling through the T-cell receptor/CD3 complex. ab24904 has also been reported to promote apoptosis of thymocytes and CTL clones and to mediate adhesion of thymocytes to thymic stroma.

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. Store In the Dark.

**存储溶液** pH: 7.3

Preservative: 0.09% Sodium azide Constituents: PBS, 16% Sucrose

Stabilising agent.

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纯度 Affinity purified

Primary antibody说明 ab24904 stimulates T-cell proliferation and IL2 secretion, via signalling through the T-cell

receptor/CD3 complex. ab24904 has also been reported to promote apoptosis of thymocytes

and CTL clones and to mediate adhesion of thymocytes to thymic stroma.

克隆 单克隆

克隆编号 G7

同种型 lgG2c

轻链类型 kappa

## 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab24904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	<b>★★★★ (1)</b>	Use 2µg for 10 <sup>6</sup> cells.  ab154450 - Rat monoclonal lgG2c, is suitable for use as an isotype control with this antibody.

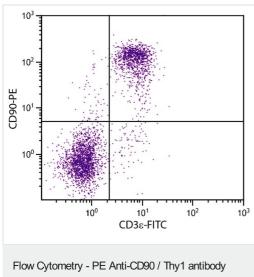
## 靶标

功能 May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the

序列相似性 Contains 1 lg-like V-type (immunoglobulin-like) domain.

细胞定位 Cell membrane.

## 图片



[G7] (ab24904)

Flow cytometry analysis staining CD90 / Thy1 in mouse splenocytes using ab24904 at a dilution of 0.03 µg/10<sup>6</sup> cells. Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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