

### PE Anti-ICAM1 antibody [YN1/1.7.4] ab25553

★★★★★ [1 Abreviews](#) [4 References](#) [1 图像](#)

#### 概述

产品名称	PE Anti-ICAM1抗体[YN1/1.7.4]
描述	PE大鼠单克隆抗体[YN1/1.7.4] to ICAM1
宿主	Rat
偶联物	PE. Ex: 488nm, Em: 575nm
经测试应用	<b>适用于:</b> Flow Cyt
种属反应性	<b>与反应:</b> Mouse
免疫原	Tissue, cells or virus corresponding to ICAM1. Mouse NS-1 cells
常规说明	<p>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.</p> <p>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&amp;As</p>

#### 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	<p>pH: 7.3</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: PBS, 16% Sucrose</p> <p>Also contains a stabilizing agent.</p>
纯度	Affinity purified
克隆	单克隆
克隆编号	YN1/1.7.4
同种型	IgG2b
轻链类型	kappa

应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab25553于以下的经测试应用

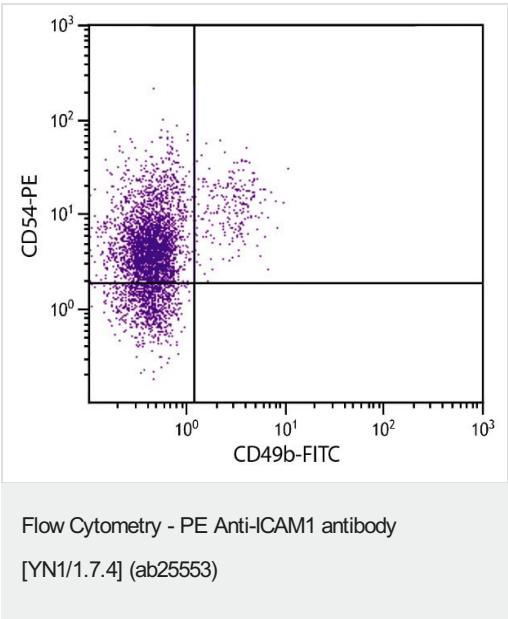
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt	★★★★★ (1)	Use 0.2µg for 10 <sup>6</sup> cells.

靶标

功能	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation. In case of rhinovirus infection acts as a cellular receptor for the virus.
序列相似性	Belongs to the immunoglobulin superfamily. ICAM family. Contains 5 Ig-like C2-type (immunoglobulin-like) domains.
翻译后修饰	Monoubiquitinated, which is promoted by MARCH9 and leads to endocytosis.
细胞定位	Membrane.

图片



Flow cytometric analysis of C57BL/6 mouse splenocytes labelling ICAM1 with ab25553 at 0.1 µg/10<sup>6</sup> cells and labelling CD49b with a Rat Anti-Mouse CD49b-FITC antibody.

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

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