# abcam

### Product datasheet

## FITC Anti-ICAM1 antibody [YN1/1.7.4] ab24869

#### 8 References

#### 概述

产品名称 FITC荧光Anti-ICAM1抗体[YN1/1.7.4]

描述 FITC荧光大鼠单克隆抗体[YN1/1.7.4] to ICAM1

**宿主** Rat

偶联物 FITC. Ex: 493nm, Em: 528nm

经测试应用 适用于: IHC-Fr, IP, WB, Blocking, Flow Cyt

种属反应性 与反应: Mouse

免疫原 Tissue, cells or virus corresponding to Mouse ICAM1. Mouse NS-1 cells

常规说明

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: 7.4

Preservative: 0.1% Sodium azide

Constituent: PBS

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ab24869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 <b>用</b>	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
Blocking		Use at an assay dependent concentration. In vitro.
Flow Cyt		Use at an assay dependent concentration. <u>ab136125</u> - Rat monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

#### 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 lg-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.

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

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