# abcam

### Product datasheet

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

#### 8 References

#### 製品の概要

製品名 FITC Anti-ICAM1 antibody [YN1/1.7.4]

製品の詳細 FITC Rat monoclonal [YN1/1.7.4] to ICAM1

由来種 Rat

標識 FITC. Ex: 493nm, Em: 528nm

アプリケーション 適用あり: IHC-Fr, IP, WB, Blocking, Flow Cyt

種交差性 交差種: Mouse

免疫原 Tissue, cells or virus corresponding to Mouse ICAM1. Mouse NS-1 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. 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** YN1/1.7.4

アイソタイプ lgG2b

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ab24869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
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.

#### ターゲット情報

機能	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.
配列類似性	Belongs to the immunoglobulin superfamily. ICAM family. Contains 5 lg-like C2-type (immunoglobulin-like) domains.
翻訳後修飾	Monoubiquitinated, which is promoted by MARCH9 and leads to endocytosis.
細胞内局在	Membrane.

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.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors