# abcam

# Product datasheet

# Anti-ICAM3 antibody [EPR3995] ab108618

יעלאעבע RabMAb

#### 画像数 2

#### 製品の概要

製品名 Anti-ICAM3 antibody [EPR3995]

製品の詳細 Rabbit monoclonal [EPR3995] to ICAM3

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: IHC-P

種交差性 交差種: Human

交差が予測される動物種: Mouse

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

Jurkat, HL-60 and U937 cell lysates ポジティブ・コントロール

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb patents**.

Rat: We have preliminary internal testing data to indicate this antibody may not react with this

species. Please contact us for more information.

#### 製品の特性

製品の状態

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

精製度 Tissue culture supernatant

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab108618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
WB		1/1000 - 1/10000. Predicted molecular weight: 60 kDa.

追加情報 Is unsuitable for IHC-P.

## 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).

ICAM3 is also a ligand for integrin alpha-D/beta-2.

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 Upon stimulation by a physiologic stimuli becomes rapidly and transiently phosphorylated on

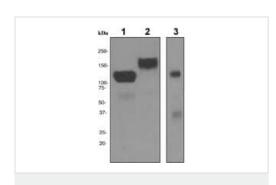
serine residues.

N-glycosylated; glycans consist of a mixture of tri- and tetra-antennary complex-type chains and

high-mannose chains.

細胞内局在 Membrane.

## 画像



Western blot - Anti-ICAM3 antibody [EPR3995] (ab108618)

All lanes: Anti-ICAM3 antibody [EPR3995] (ab108618) at 1/1000

dilution

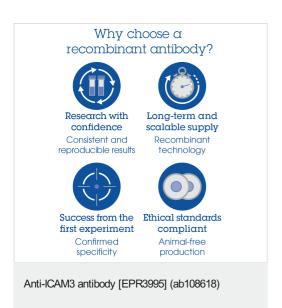
Lane 1 : Jurkat cell lysate Lane 2 : HL-60 cell lysate Lane 3 : U937 cell lysate

Lysates/proteins at 10 µg per lane.

#### Secondary

All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 60 kDa



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

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