# abcam

### Product datasheet

# Anti-KIR2DS4 antibody [EPR7759] ab140638

יולצעבע RabMAb

#### 画像数3

#### 製品の概要

免疫原

製品名 Anti-KIR2DS4 antibody [EPR7759]

製品の詳細 Rabbit monoclonal [EPR7759] to KIR2DS4

由来種 Rabbit

アプリケーション 適用あり: Flow Cyt (Intra), WB

適用なし: ICC/IF,IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

Synthetic peptide within Human KIR2DS4 aa 250-350 (C terminal). The exact sequence is

proprietary.

ポジティブ・コントロール 293T, K562, HeLa and TF1 cell lysates; permeabilized K562 cells.

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**.

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C.

バッファー pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

精製度 Tissue culture supernatant

ポリモノ モノクローナル

アイソタイプ

ΙgG

#### 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ab140638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  |
|------------------|-----------|---|
| Flow Cyt (Intra) |           | 1/100 - 1/500. <b>ab172730</b> - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody. |
| WB               |           | 1/1000 - 1/10000. Predicted molecular weight: 34 kDa.   |

追加情報 Is unsuitable for ICC/IF,IHC-P or IP.

#### ターゲット情報

機能 Receptor on natural killer (NK) cells for HLA-C alleles. Does not inhibit the activity of NK cells.

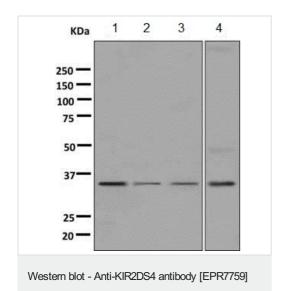
**配列類似性** Belongs to the immunoglobulin superfamily.

Contains 2 lg-like C2-type (immunoglobulin-like) domains.

細胞内局在 Cell membrane.

#### 画像

(ab140638)



**All lanes :** Anti-KIR2DS4 antibody [EPR7759] (ab140638) at 1/1000 dilution

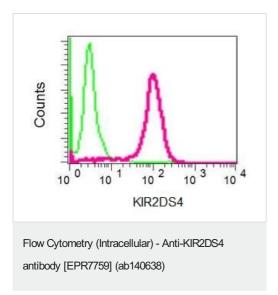
Lane 1 : 293T cell lysate
Lane 2 : K562 cell lysate
Lane 3 : HeLa cell lysate
Lane 4 : TF1 cell lysate

Lysates/proteins at 10 µg per lane.

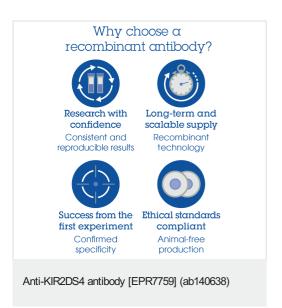
#### **Secondary**

All lanes: HRP labelled Goat anti-Rabbit at 1/2000 dilution

Predicted band size: 34 kDa



Intracellular flow cytometric analysis of permeabilized K562 cells labelling KIR2DS4 with ab140638 at 1/100 dilution (red); rabbit lgG negative control (green).



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