## abcam

### Product datasheet

### APC Anti-NKG2D antibody [CX5] ab95795

### 画像数1

#### 製品の概要

製品名 APC Anti-NKG2D antibody [CX5]

製品の詳細 APC Rat monoclonal [CX5] to NKG2D

**由来種** Rat

標識 APC. Ex: 645nm, Em: 660nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Mouse

免疫原 Full length protein corresponding to Mouse NKG2D. Native protein

ポジティブ・コントロール Splenocytes

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.

**バッファー** pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.87% Sodium chloride, PBS

精製度 Protein G purified

**ポリ/モノ** モノクローナル

クローン名CX5アイソタイプIgG1軽鎖の種類kappa

1

# **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ab95795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。

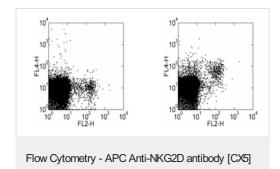
アプリケーション	Abreviews	特記事項
Flow Cyt		Use 1µg for 10 <sup>5-8</sup> cells.  Perform staining in a final volume of 100µl.

### ターゲット情報

機能	Receptor for MICA, MICB, ULBP1, ULBP2, ULBP3 (ULBP2>ULBP1>ULBP3) and ULBP4. Plays a role as a receptor for the recognition of MHC class I HLA-E molecules by NK cells and some cytotoxic T-cells. Involved in the immune surveillance exerted by T- and B-lymphocytes.
組織特異性	Natural killer cells. Expressed on essentially all CD56+CD3- NK cells from freshly isolated PBMC. Also detected in gamma-delta cells and CD8+ alpha-beta T-cells. Expressed in interferon-producing killer dendritic cells (IKDCs).
配列類似性	Contains 1 C-type lectin domain.
細胞内局在	Membrane.

### 画像

(ab95795)



Staining of mouse splenocytes with anti-CD49b PE-conjugated and 1.0  $\mu g$  of Rat  $\lg G1$  k isotype control APC-conjugated (left) or 1.0  $\mu g$  of ab95795 (right).

Cells in the lymphocyte gate were used for the analysis.

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

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- · Replacement or refund for products not performing as stated on the datasheet
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- 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.

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