# abcam

## Product datasheet

# Anti-NKG2D antibody [1D11] ab35033

★★★★★ 1 Abreviews 3 References 画像数 1

#### 製品の概要

製品名 Anti-NKG2D antibody [1D11]

製品の詳細 Mouse monoclonal [1D11] to NKG2D

由来種 Mouse

特異性 ab35033 is specific for CD314, also known as natural killer receptor G2 (NKG2D) and as killer

cell lectin-like receptor subfamily K, member 1 (KLRK1).

アプリケーション 適用あり: Flow Cyt **種交差性** 交差種: Human

免疫原 Tissue, cells or virus corresponding to Human NKG2D. NKL cells (Human)

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

**バッファー** pH: 7.40

Preservative: 0.09% Sodium azide

Constituent: PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

**クローン名** 1D11 rイソタイプ lgG1

#### 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ab35033の使用に適用されます

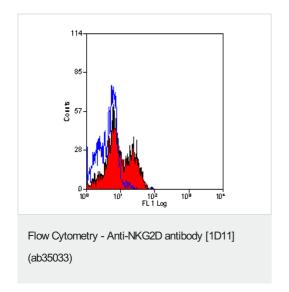
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項                                                                                                          |
|----------|-----------|---------------------------------------------------------------------------------------------------------------|
| Flow Cyt |           | 1/100. <b>ab170190</b> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody. |

#### 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



ab35033 staining NKG2D in human peripheral blood lymphocytes by Flow Cytometric analysis.

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.

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