

## Product datasheet

# Anti-CD43 antibody [DF-T1] (Biotin) ab82471

### 製品の概要

製品名	Anti-CD43 antibody [DF-T1] (Biotin)
製品の詳細	Mouse monoclonal [DF-T1] to CD43 (Biotin)
標識	Biotin
アプリケーション	適用あり: IHC-Fr, Flow Cyt, IHC-P
種交差性	交差種: Human
免疫原	The details of the immunogen for this antibody are not available

### 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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.1% Sodium Azide Constituents: PBS
精製度	IgG fraction
ポリ/モノ	モノクローナル
クローン名	DF-T1
アイソタイプ	IgG1

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab82471** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
Flow Cyt		Use 10µl for 10 <sup>6</sup> cells. <a href="#">ab18434</a> -Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration.

## ターゲット情報

<b>機能</b>	One of the major glycoproteins of thymocytes and T lymphocytes. Plays a role in the physicochemical properties of the T-cell surface and in lectin binding. Presents carbohydrate ligands to selectins. Has an extended rodlike structure that could protrude above the glycocalyx of the cell and allow multiple glycan chains to be accessible for binding. Is a counter receptor for SN/Siglec-1 (By similarity). During T-cell activation is actively removed from the T-cell-APC (antigen-presenting cell) contact site thus suggesting a negative regulatory role in adaptive immune response.
<b>組織特異性</b>	Cell surface of thymocytes, T-lymphocytes, neutrophils, plasma cells and myelomas.
<b>翻訳後修飾</b>	Glycosylated; has a high content of sialic acid and O-linked carbohydrate structures.
<b>細胞内局在</b>	Membrane.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## 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 <http://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

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