# abcam

# Product datasheet

# Anti-CD99 antibody ab27271

5 References 画像数 2

#### 製品の概要

製品名 Anti-CD99 antibody

製品の詳細 Rabbit polyclonal to CD99

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

ポジティブ・コントロール Human pancreas or Ewing's sarcoma for Immunohistochemistry.

特記事項 This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

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

#### 製品の特件

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.60

Preservative: 0.08% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

特記事項(精製) This antibody is affinity purified.

**ポリ**/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

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# 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ab27271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
IHC-P		
WB		

### 追加情報

IHC-P: 1/200 for 10 min at room temperature. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. In particular, boil tissue sections in 10mM Citrate buffer pH 6.0 for 10 min and then cool at room temperature for 20 min.

Staining pattern: Cell membrane

WB: Use at a concentration of 1  $\mu$ g/ml. Detects a band of approximately 32 kDa (predicted

molecular weight: 19 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

### ターゲット情報

機能 Involved in T-cell adhesion processes. It is involved in spontaneous rosette formation with

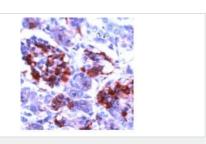
erythrocytes.

**配列類似性** Belongs to the CD99 family.

翻訳後修飾 Extensively O-glycosylated.

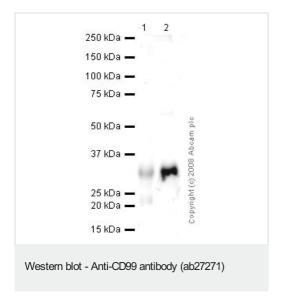
細胞内局在 Membrane.

# 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD99 antibody (ab27271)

Ab27271, prediluted, staining CD99 in paraffin embedded, formalin fixed human pancreas tissue by Immunohistochemistry.



All lanes: Anti-CD99 antibody (ab27271) at 1 µg/ml

 $\textbf{Lane 1:} \ \text{Human thymus tissue lysate - total protein } (\underline{\textbf{ab30146}})$ 

 $\textbf{Lane 2:} \ \text{Human testis tissue lysate - total protein} \ (\underline{\textbf{ab30257}})$ 

Lysates/proteins at 10 µg per lane.

## **Secondary**

All lanes: Goat polyclonal to Rabbit IgG - H&L - Pre-Adsorbed

(HRP) at 1/3000 dilution

Predicted band size: 19 kDa Observed band size: 32 kDa

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
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- · 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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