

# Anti-CD99 antibody ab27271

**5 References**   **2 图像**

### 概述

|       |   |
|-------|---|
| 产品名称  | Anti-CD99抗体   |
| 描述    | 兔多克隆抗体to CD99   |
| 宿主    | Rabbit  |
| 经测试应用 | 适用于: IHC-P, WB  |
| 种属反应性 | 与反应: Human  |
| 阳性对照  | Human pancreas or Ewing's sarcoma for Immunohistochemistry.   |
| 常规说明  | <p><b>This product is FOR RESEARCH USE ONLY. For commercial use, please contact <a href="mailto:partnerships@abcam.com">partnerships@abcam.com</a>.</b></p> <p>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.</p> <p>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&amp;As</p> |

### 性能

|      |  |
|------|--|
| 形式   | Liquid   |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.    |
| 存储溶液 | <p>pH: 7.60</p> <p>Preservative: 0.08% Sodium azide</p> <p>Constituents: PBS, 1% BSA</p> |
| 纯度   | Immunogen affinity purified  |
| 纯化说明 | This antibody is affinity purified.  |
| 克隆   | 多克隆  |
| 同种型  | IgG  |

### 应用

## The Abpromise guarantee

**Abpromise™** 承诺保证使用ab27271于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用    | Ab评论 | 说明 |
|-------|------|----|
| IHC-P |      |    |
| WB    |      |    |

### 应用说明

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 µg/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.

### 靶标

#### 功能

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

#### 序列相似性

Belongs to the CD99 family.

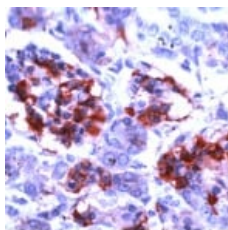
#### 翻译后修饰

Extensively O-glycosylated.

#### 细胞定位

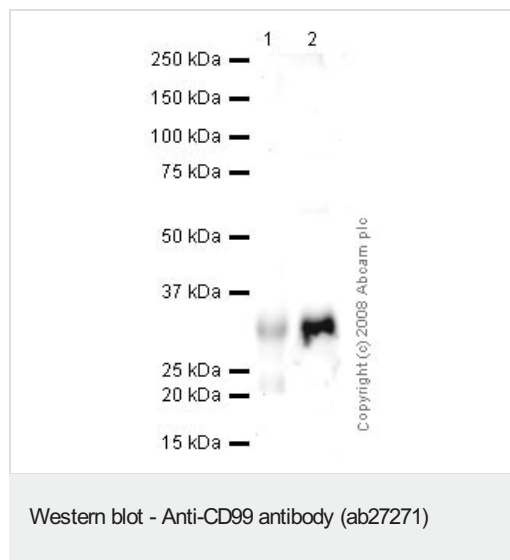
Membrane.

### 图片



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

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



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

**Lane 1 :** Human thymus tissue lysate - total protein ([ab30146](#))

**Lane 2 :** Human testis tissue lysate - total protein ([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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