

### Anti-CD82 antibody [EPR4112] ab109529

**重组** RabMAb

**3 References** **2 图像**

#### 概述

产品名称	Anti-CD82抗体[EPR4112]
描述	兔单克隆抗体[EPR4112] to CD82
宿主	Rabbit
经测试应用	<b>适用于:</b> WB <b>不适用于:</b> IHC-P
种属反应性	<b>与反应:</b> Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	U87 MG, Jurkat, Raji lysates; Human tonsil tissue.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"><li>- High batch-to-batch consistency and reproducibility</li><li>- Improved sensitivity and specificity</li><li>- Long-term security of supply</li><li>- Animal-free production</li></ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p> <p>Mouse: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 59% PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR4112

同种型

IgG

## 应用

**The Abpromise guarantee** **Abpromise™** 承诺保证使用 ab109529 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
WB		1/1000 - 1/10000. Predicted molecular weight: 30 kDa.

应用说明 Is unsuitable for IHC-P.

## 靶标

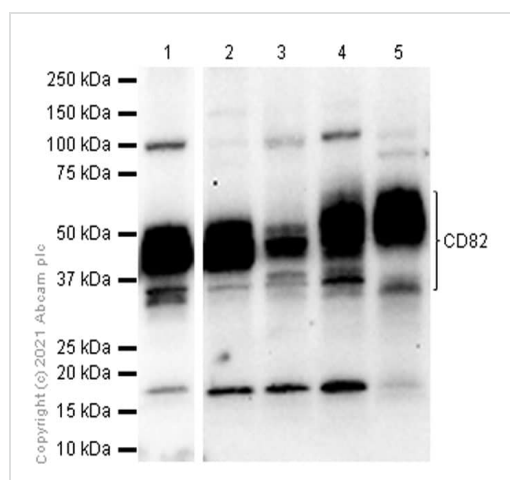
**功能** Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.

**组织特异性** Lymphoid specific.

**序列相似性** Belongs to the tetraspanin (TM4SF) family.

**细胞定位** Membrane.

## 图片



Western blot - Anti-CD82 antibody [EPR4112] (ab109529)

**All lanes** : Anti-CD82 antibody [EPR4112] (ab109529) at 1/1000 dilution (Purified)

**Lane 1** : U-87 MG (Human glioblastoma-astrocytoma epithelial cell) whole cell lysate

**Lane 2** : Jurkat (Human T cell leukemia T lymphocyte) whole cell lysate

**Lane 3** : Raji (Human Burkitt's lymphoma B lymphocyte) whole cell lysate

**Lane 4** : SW480 (Human colorectal adenocarcinoma epithelial cell) whole cell lysate





**Lane 5** : HT-29 (Human colorectal adenocarcinoma epithelial cell) whole cell lysate

### Secondary

**All lanes** : Goat Anti-Rabbit IgG H&L (HRP) (**ab97051**) at 1/20000 dilution

**Predicted band size:** 30 kDa

Why choose a recombinant antibody?

 <b>Research with confidence</b> Consistent and reproducible results	 <b>Long-term and scalable supply</b> Recombinant technology
 <b>Success from the first experiment</b> Confirmed specificity	 <b>Ethical standards compliant</b> Animal-free production

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

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