

### Anti-CD82 antibody [EPR4112] ab109529

リコンビナント RabMAb

#### 3 References [画像数 2](#)

#### 製品の概要

製品名	Anti-CD82 antibody [EPR4112]
製品の詳細	Rabbit monoclonal [EPR4112] to CD82
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB <b>適用なし:</b> IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	U87 MG, Jurkat, Raji lysates; Human tonsil tissue.
特記事項	<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>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 59% PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR4112

## アプリケーション

**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ab109529の使用に適用されません  
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。

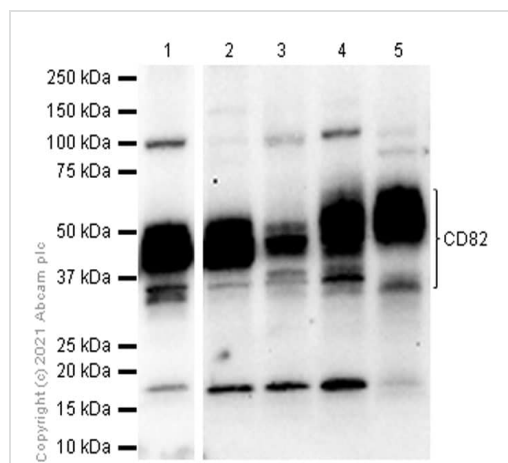
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Predicted molecular weight: 30 kDa.

**追加情報** Is unsuitable for IHC-P.

## ターゲット情報

**機能** Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.  
**組織特異性** Lymphoid specific.  
**配列類似性** Belongs to the tetraspanin (TM4SF) family.  
**細胞内局在** Membrane.

## 画像



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?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-CD82 antibody [EPR4112] (ab109529)

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

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