# abcam

### Product datasheet

## Anti-SARM antibody ab17812

★★★★ 4 Abreviews 3 References 3 图像

#### 概述

产品名称 Anti-SARM抗体

描述 兔多克隆抗体to SARM

宿主 Rabbit

经测试应用 适用于: WB. ICC/IF

种属反应性 与反应: Mouse, Human

免疫原 Synthetic peptide (Human) (C terminal).

阳性对照 Daudi cells

常规说明 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 guestions, 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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at +4°C.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯度 Immunogen affinity purified

克隆 多克隆 lqG

同种型

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab17812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 <b>用</b>	Ab评论	说明
WB	<b>★★★★ (4)</b>	Use a concentration of 0.5 - 2 µg/ml. Predicted molecular weight: 80 kDa.
ICC/IF		Use a concentration of 2 µg/ml.

#### 靶标

功能 Involved in innate immnune response. Acts as a negative regulator of TICAM1/TRIF-dependent

Toll-like receptor signaling by inhibiting induction of TLR3- and TLR4-dependent genes.

Specifically blocks TICAM1/TRIF-dependent transcription-factor activation and gene induction, without affecting the MYD88-dependent pathway or non-TLR signaling. Negative regulator of NF-

kappa-B and IRF activation.

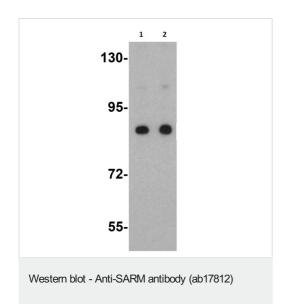
组织**特异性** Predominantly expressed in kidney and liver. Expressed at lower level in placenta.

序列相似性 Contains 2 SAM (sterile alpha motif) domains.

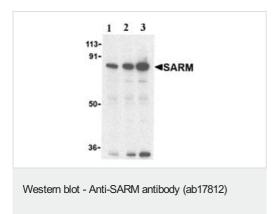
Contains 1 TIR domain.

细胞定位 Cytoplasm.

#### 图片



Western Blot of Daudi cell lysate labeling SARM with Anti-SARM antibody (ab17812) at (1) 0.5 and (2)  $1\mu g/ml$ .



**Lane 1**: Anti-SARM antibody (ab17812) at 0.5 μg/ml **Lane 2**: Anti-SARM antibody (ab17812) at 1 μg/ml **Lane 3**: Anti-SARM antibody (ab17812) at 2 μg/ml

All lanes: Daudi cell lysate

Predicted band size: 80 kDa Observed band size: 80 kDa

Western blot analysis of SARM (79 kDa) in Daudi cell lysates with ab17812 at (A) 0.5, (B) 1, and (C) 2  $\mu$ g/ml.



ab17812 at 2µg/ml staining of SARM in Daudi cells by ICC/IF

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
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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