abcam

Product datasheet

Anti-BIT1 antibody [EPR5165] ab109291



重组 RabMAb

2 图像

概述

产品名称 Anti-BIT1抗体[EPR5165]

描述 兔单克隆抗体[EPR5165] to BIT1

宿主 Rabbit

经测试应用 适用于: WB

不适用于: Flow Cyt,IHC-P or IP

种属反应性 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Jurkat, Raji, MCF7, and HepG2 whole cell lysate (ab7900)

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

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), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯度 Protein A purified

单克隆 克隆

应用

The Abpromise guarantee Abpromise™承诺保证使用ab109291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		1/10000 - 1/50000. Detects a band of approximately 19,21 kDa (predicted molecular weight: 19 kDa).

应用说明 Is unsuitable for Flow Cyt,IHC-P or IP.

靶标

功能 The natural substrate for this enzyme may be peptidyl-tRNAs which drop off the ribosome during

protein synthesis.

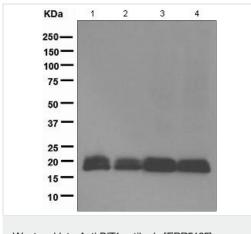
Promotes caspase-independent apoptosis by regulating the function of two transcriptional

regulators, AES and TLE1.

序列相似性 Belongs to the PTH2 family.

细胞定位 Mitochondrion.

图片



Western blot - Anti-BIT1 antibody [EPR5165] (ab109291)

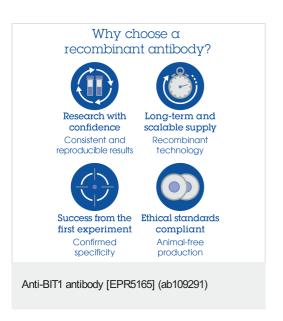
All lanes : Anti-BIT1 antibody [EPR5165] (ab109291) at 1/10000

dilution

Lane 1 : Jurkat cell lysate
Lane 2 : Raji cell lysate
Lane 3 : MCF7 cell lysate
Lane 4 : HepG2 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 19 kDa



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

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