# abcam

# Product datasheet

# Anti-BIT1 antibody [EPR5165] ab109291

יעלאעבע RabMAb

### 画像数 2

#### 製品の概要

製品名 Anti-BIT1 antibody [EPR5165]

製品の詳細 Rabbit monoclonal [EPR5165] to BIT1

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: Flow Cyt,IHC-P or IP

種交差性 交差種: 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 Jurkat, Raji, MCF7, and HepG2 whole cell lysate (ab7900)

特記事項 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.

#### 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), 9.85% Tris glycine, 50% Tissue

culture supernatant

精製度 Protein A purified

ポリモノ モノクローナル

lgG

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab109291の使用に適用されます 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		1/10000 - 1/50000. Detects a band of approximately 19,21 kDa (predicted molecular weight: 19 kDa).

追加情報

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

# ターゲット情報

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

protein synthesis.

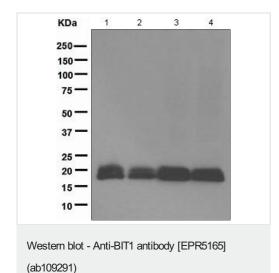
Promotes caspase-independent apoptosis by regulating the function of two transcriptional

regulators, AES and TLE1.

**配列類似性** Belongs to the PTH2 family.

細胞内局在 Mitochondrion.

### 画像



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

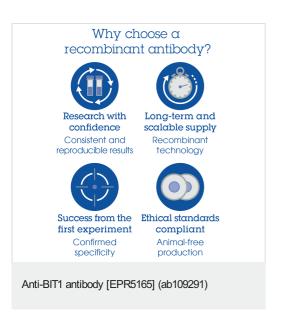
dilution

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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