abcam

Product datasheet

Anti-TAB3 antibody [EPR5965] ab124723

重组 RabMAb

3 References 4 图像

概述

产品名称 Anti-TAB3抗体[EPR5965]

描述 **兔**单**克隆抗体**[EPR5965] to TAB3

宿主 Rabbit

经测试应用 适用于: WB, ICC/IF

不适用于: Flow Cyt,IHC-P or IP

种属反应性 与反应: Mouse, Human

不与反应: Rat

免疫原 Synthetic peptide within Human TAB3 aa 50-150. The exact sequence is proprietary.

HepG2 cells; 293T, HepG2, HeLa, Caco-2, RAW264.7 and NIH 3T3 cell lysates. 阳性对照

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.

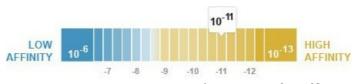
Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

性能

形式

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

 $K_D = 1.20 \times 10^{-11} M$ 解离常数(K_D)



Learn more about K_D

存储溶液 pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture

supernatant

纯**度** Protein A purified

克隆 单克隆

克隆编号 EPR5965

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab124723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. Detects a band of approximately 90 kDa (predicted molecular weight: 79 kDa).
ICC/IF		1/50.

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

靶标

功能 Adapter linking MAP3K7/TAK1 and TRAF6 or TRAF2. Mediator of MAP3K7 activation,

respectively in the IL1 and TNF signaling pathways. Plays a role in activation of NF-kappa-B and

AP1 transcription factor. Isoform 2 may be an oncogenic factor.

组织特异性 Widely expressed. Constitutively overexpressed in certain tumor tissues. Isoform 1 is a major

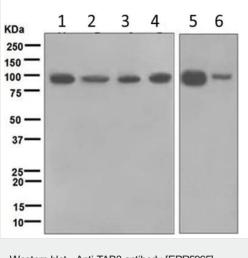
transcript while isoform 2 is a minor transcript.

序列相似性 Contains 1 CUE domain.

Contains 1 RanBP2-type zinc finger.

翻译后修饰 Ubiquitinated; following IL1 stimulation or TRAF6 overexpression.

图片



Western blot - Anti-TAB3 antibody [EPR5965] (ab124723)

All lanes : Anti-TAB3 antibody [EPR5965] (ab124723) at 1/1000 dilution

Lane 1: 293T (Human embryonic kidney epithelial cell) cell lysate

Lane 2 : HepG2 cell lysate

Lane 3 : HeLa cell lysate

Lane 4 : Caco-2 cell lysate

Lane 5 : RAW 264.7 cell lysate

Lane 6: NIH/3T3 cell lysate

Lysates/proteins at 10 µg per lane.

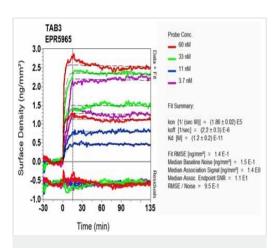
Secondary

All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 79 kDa



Immunocytochemistry/ Immunofluorescence - Anti-TAB3 antibody [EPR5965] (ab124723) ab124723, at 1/50 dilution, staining TAB3 in HepG2 cells by Immunofluorescence.

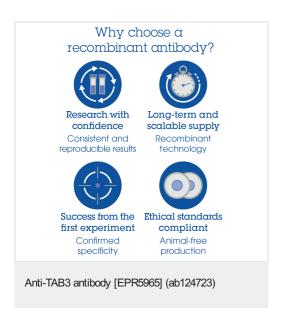


Ol-RD Scanning - Anti-TAB3 antibody [EPR5965] (ab124723)

Equilibrium disassociation constant (K_D)

Learn more about K_D

Click here to learn more about K_D



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