abcam

Product datasheet

Anti-TAB3 antibody [EPR5965] ab124723

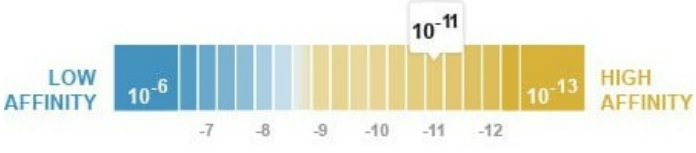
重组 RabMAb

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.
阳性对照	HepG2 cells; 293T, HepG2, HeLa, Caco-2, RAW264.7 and NIH 3T3 cell lysates.
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	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解离常数(K_D)	K_D = 1.20 x 10^{-11} M  **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。

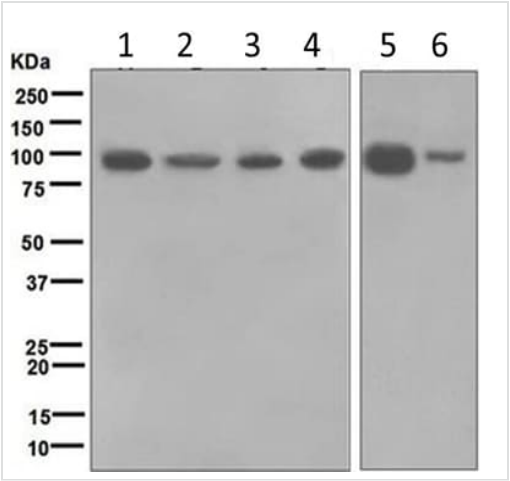
应用	Ab评论	说明
WB		1/1000 - 1/10000. Detects a band of approximately 90 kDa (predicted molecular weight: 79 kDa).
ICC/IF		1/50.

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)

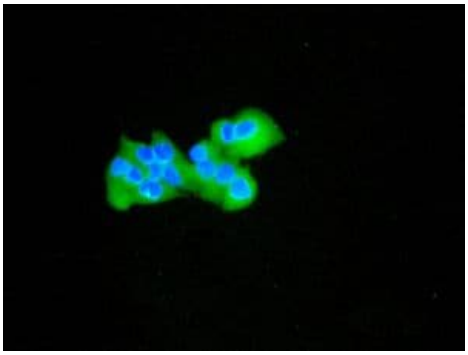
All lanes : Anti-TAB3 antibody [EPR5965] (ab124723) at 1/1000 dilution

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.

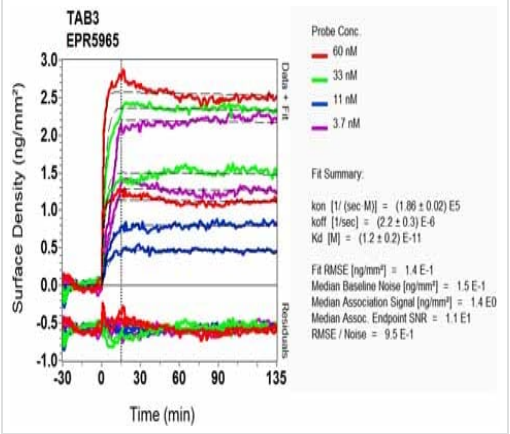
Secondary
All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 79 kDa



Immunocytochemistry/ Immunofluorescence - Anti-TAB3 antibody [EPR5965] (ab124723)

ab124723, at 1/50 dilution, staining TAB3 in HepG2 cells by Immunofluorescence.

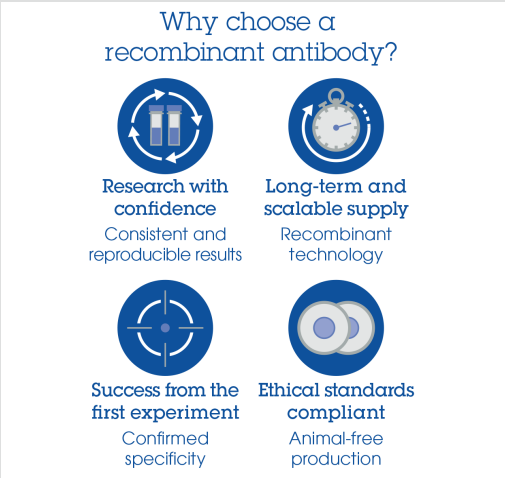


OI-RD Scanning - Anti-TAB3 antibody [EPR5965] (ab124723)

Equilibrium disassociation constant (K_D)

Learn more about K_D

Click here to learn more about K_D



Anti-TAB3 antibody [EPR5965] (ab124723)

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