abcam

Product datasheet

Anti-TNFSF18/GITRL antibody [EPR20583] ab211037



重组 RabMAb

2 图像

概述

产品名称 Anti-TNFSF18/GITRL抗体[EPR20583]

描述 兔单克隆抗体[EPR20583] to TNFSF18/GITRL

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.

阳性对照 WB: HUVEC whole cell lysate.

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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

纯度 Protein A purified

克隆 单克隆

克隆编号 EPR20583

同种型 ΙgG

The Abpromise guarantee

Abpromise™承诺保证使用ab211037于以下的经测试应用

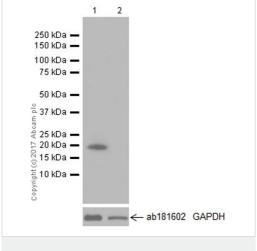
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/5000. Detects a band of approximately 20 kDa (predicted molecular weight: 23 kDa).

靶标

功能	Cytokine that binds to TNFRSF18/AITR/GITR. Important for interactions between activated T-lymphocytes and endothelial cells and may modulate T-lymphocyte survival in peripheral tissues.	
组织 特异性	Expressed at high levels in the small intestine, ovary, testis, kidney and endothelial cells.	
序列相似性	Belongs to the tumor necrosis factor family.	
细胞定位	Membrane.	

图片



Western blot - Anti-TNFSF18/GITRL antibody [EPR20583] (ab211037)

All lanes : Anti-TNFSF18/GITRL antibody [EPR20583] (ab211037) at 1/5000 dilution

Lane 1 : HUVEC (Human umbilical vein endothelial cell line) whole cell lysate

Lane 2 : THP-1 (Human monocytic leukemia cell line) whole cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit lgG H&L (HRP) (<u>ab97051</u>) at 1/100000 dilution

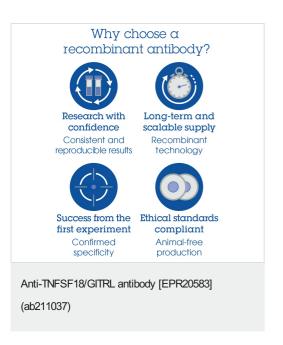
Predicted band size: 23 kDa **Observed band size:** 20 kDa

Exposure time: 3 minutes

Blocking/Dilution buffer: 5% NFDM/TBST.

TNFSF18 is constitutively expressed in HUVEC cells but is not expressed in monocytic cell line.

Negative control: THP-1 (PMID: 10037686).



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

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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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