

Anti-TRIF antibody ab13810

★★★★★ [6 Abreviews](#) [46 References](#) [3 图像](#)

概述

产品名称	Anti-TRIF抗体
描述	兔多克隆抗体to TRIF
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Rat
免疫原	Synthetic peptide within Mouse TRIF aa 100-200. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Database link: Q80UF7
阳性对照	WB: Mouse spleen, intestine and RAW 264.7 cell lysates. IHC-P: Mouse spleen tissue.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.02% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab13810于以下的经测试应用

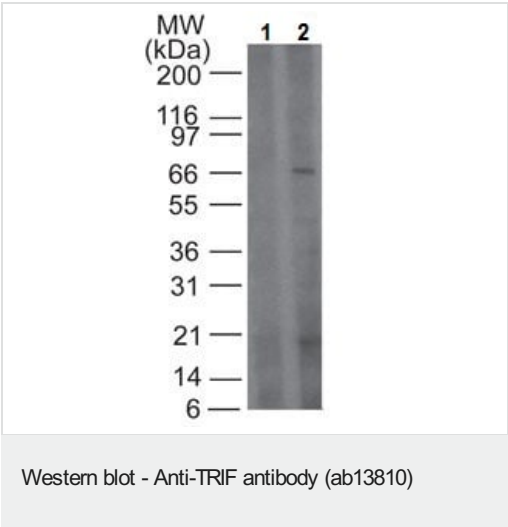
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (3)	Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 79.23 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.
IHC-P		1/200.

靶标

功能	Involved in innate immunity against invading pathogens. Adapter used by TLR3 and TLR4 (through TICAM2) to mediate NF-kappa-B and interferon-regulatory factor (IRF) activation, and to induce apoptosis. Ligand binding to these receptors results in TRIF recruitment through its TIR domain. Distinct protein-interaction motifs allow recruitment of the effector proteins TBK1, TRAF6 and RIPK1, which in turn, lead to the activation of transcription factors IRF3 and IRF7, NF-kappa-B and FADD respectively.
组织特异性	Ubiquitously expressed but with higher levels in liver.
序列相似性	Contains 1 TIR domain.
结构域	The N-terminal region is essential for activation of the IFNB promoter activity.
翻译后修饰	Phosphorylated by TBK1.

图片

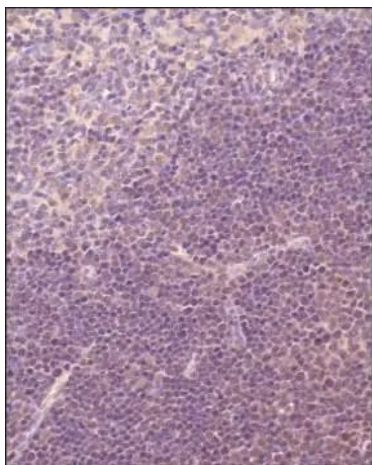


All lanes : Anti-TRIF antibody (ab13810) at 1/1000 dilution

Lane 1 : Mouse spleen lysate with immunizing peptide

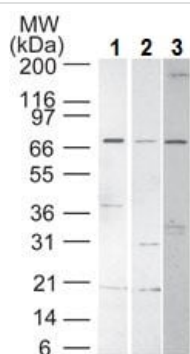
Lane 2 : Mouse spleen lysate

Predicted band size: 79.23 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TRIF antibody (ab13810)

Immunohistochemical analysis of a FFPE tissue section of mouse spleen using 1/200 dilution of ab13810. The staining was developed using HRP labeled anti-rabbit secondary antibody and DAB reagent, and nuclei of cells were counter-stained with hematoxylin.



Western blot - Anti-TRIF antibody (ab13810)

All lanes : Anti-TRIF antibody (ab13810) at 1/1000 dilution

Lane 1 : Mouse intestine lysate

Lane 2 : Mouse spleen lysate

Lane 3 : RAW 264.7 (mouse macrophage cell line transformed with Abelson murine leukemia virus) cell lysate

Predicted band size: 79.23 kDa

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

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