abcam

Product datasheet

Anti-TRIF antibody ab13810

★★★★★ 6 Abreviews 46 References 画像数 3

製品の概要

製品名 Anti-TRIF antibody

製品の詳細 Rabbit polyclonal to TRIF

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: 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

ポジティブ・コントロール

特記事項

WB: Mouse spleen, intestine and RAW 264.7 cell lysates. IHC-P: Mouse spleen tissue.

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.

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

パッファー Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

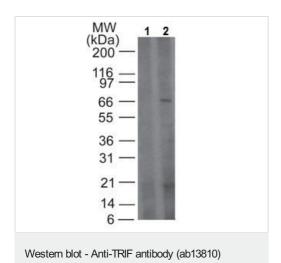
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab13810の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★☆☆(3)	Use a concentration of 1 - 2 μ g/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.

ターゲット情報

機能	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.
組織特異性	Ubiquitously expressed but with higher levels in liver.
配列類似性	Contains 1 TIR domain.
ドメイン	The N-terminal region is essential for activation of the IFNB promoter activity.
翻訳後修飾	Phosphorylated by TBK1.

画像

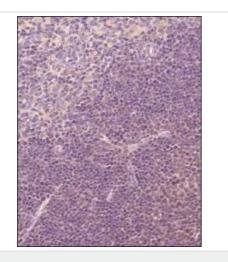


All lanes: Anti-TRIF antibody (ab13810) at 1/1000 dilution

Lane 1: Mouse spleen lysate with immunizing peptide

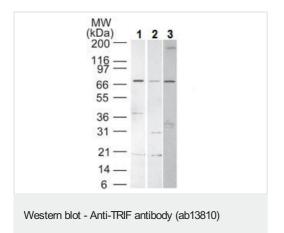
Lane 2 : Mouse spleen lysate

Predicted band size: 79.23 kDa



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

Immunohistochemistrical 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.



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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