# abcam

### Product datasheet

## Anti-TNFAIP3 antibody ab93868

★★★★★ 1 Abreviews 1 References 画像数 2

#### 製品の概要

製品名 Anti-TNFAIP3 antibody

製品の詳細 Rabbit polyclonal to TNFAIP3

由来種 Rabbit

アプリケーション **適用あり:** WB, IP

種交差性 交差種: Human

免疫原 Synthetic peptide corresponding to a region within amino acids 525-575 (LQDVTRTFNG

ICSTCFKRTT AEASSSLSTS LPPSCHQRSK SDPSRLVRSP S) of Human TNFAIP3

(NP 006281.1).

Run BLAST with EXPASY Run BLAST with S NCBI

ポジティブ・コントロール HeLa whole cell lysate (ab150035)

特記事項 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

found below, along with publications, customer reviews and Q&As

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7

Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate

精製度 Immunogen affinity purified

特記事項(精製) ab93868 was affinity purified using an epitope specific to TNFAIP3 immobilized on solid support.

ポリ/モノ ポリクローナル

アイソタイプ lqG

1

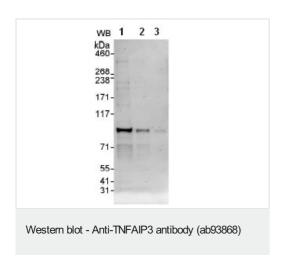
**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab93868の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	<b>★★★★</b> <u>(1)</u>	1/2000 - 1/10000. Predicted molecular weight: 90 kDa.
IP		Use at 2-5 µg/mg of lysate.

#### ターゲット情報

機能	Ubiquitin-editing enzyme that contains both ubiquitin ligase and deubiquitinase activities. Essential component of a ubiquitin-editing protein complex, comprising also RNF11, ITCH and TAX1BP1, that ensures the transient nature of inflammatory signaling pathways. Upon TNF stimulation, deubiquitinates 'Lys-63'-polyubiquitin chains on RIPK1 and catalyzes the formation of 'Lys-48'-polyubiquitin chains. This leads to RIPK1 proteasomal degradation and consequently
	termination of the TNF- or LPS-mediated activation of NF-kappa-B. In vitro able to deubiquitinate both 'Lys-48'- and 'Lys-63' polyubiquitin chains. Inhibitor of programmed cell death. Has a role in the function of the lymphoid system.
配列類似性	Belongs to the peptidase C64 family.  Contains 7 A20-type zinc fingers.  Contains 1 OTU domain.
ドメイン	The A20-type zinc fingers mediate the ubiquitin ligase activity.  The OTU domain mediates the deubiquitinase activity.
細胞内局在	Cytoplasm. Nucleus.

#### 画像



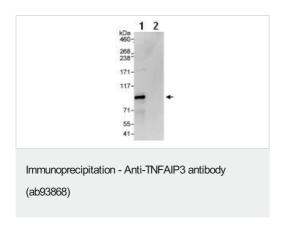
All lanes: Anti-TNFAIP3 antibody (ab93868) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50  $\mu$ g Lane 2 : HeLa whole cell lysate at 15  $\mu$ g Lane 3 : HeLa whole cell lysate at 5  $\mu$ g

Developed using the ECL technique.

Predicted band size: 90 kDa

Exposure time: 3 minutes



ab93868, at 1  $\mu$ g/ml, detecting TNFAIP3 in HeLa whole cell lysate by WB of IP.

Lane 1: IP with ab93868 at 3 µg/mg of lysate.

Lane 2: Control lgG.

1 mg of lysate was used for IP and 20% of the IP was loaded.

Detection: Chemiluminescence an with exposure time of 30 seconds.

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

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