

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TRAF3



Numéro de catalogue: 18099-1-AP

Phare

18 Publications

Informations de base

Numéro de catalogue:

18099-1-AP

Taille:

150ul, Concentration: 800 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG12185

Numéro d'acquisition GenBank:

BC075087

Identification du gène (NCBI):

7187

Nom complet:

TNF receptor-associated factor 3

MW calculé

568 aa, 64 kDa

MW observés:

55-60 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:6000

IP 0.5-4.0 µg for IP and 1:500-1:2000 for WB

Applications

Applications testées:

IP, WB, ELISA

Demandes citées:

IF, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, porc, rat, souris

Contrôles positifs:

WB : cellules COLO 320, cellules HEK-293, cellules HeLa, cellules NIH/3T3, cellules Raji, multi-cellules

IP : cellules Raji,

Informations générales

TNF receptor-associated factor 3 (TRAF3) has many alternative names including CAP-1, CD40 receptor-associated factor 1 (CRAF1), CD40-binding protein (CD40BP) and LMP1-associated protein 1 (LAP1). TRAF3 regulates pathways leading to the activation of NF-kappa-B and MAP kinases, and plays a central role in the regulation of innate immune response. It modulates signaling pathways leading to the production of cytokines and interferon. As an essential constituent of several E3 ubiquitin-protein ligase complexes, TRAF3 promote 'Lys-63'-linked ubiquitination of target proteins. Moreover, TRAF3 undergoes both 'Lys-48'-linked and 'Lys-63'-linked ubiquitination in response to various stimuli and is deubiquitinated by OTUB1, OTUB2 and OTUD5. Several alternatively spliced transcript variants encoding distinct isoforms (64 kDa and 55 kDa) have been reported.

Publications notables

Autrice	Pubmed ID	Journal	Application
Hai-Wei Chen	26456228	Sci Rep	WB
Yanli Wei	33028715	J Virol	WB
Jun Kang	33148796	J Virol	WB

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

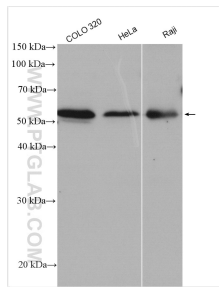
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

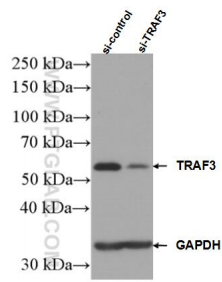
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

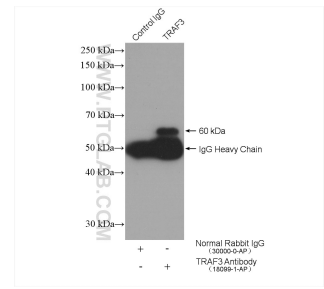
Données de validation sélectionnées



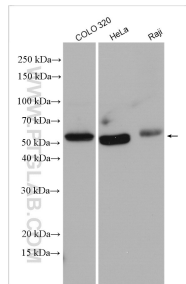
Various lysates were subjected to SDS PAGE followed by western blot with 18099-1-AP (TRAF3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



WB result of TRAF3 antibody (18099-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRAF3 transfected HEK-293 cells.



IP result of anti-TRAF3 (IP:18099-1-AP, 4ug; Detection:18099-1-AP 1:1.000) with Raji cells lysate 3160 ug.



Various lysates were subjected to SDS PAGE followed by western blot with 18099-1-AP (TRAF3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.