

À des fins de recherche uniquement

Anticorps Monoclonal anti-TRAF3

Numéro de catalogue: 66310-1-Ig

Phare

11 Publications



Informations de base

Numéro de catalogue: 66310-1-Ig	Numéro d'acquisition GenBank: BC075087	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 2800 µg/ml by Nanodrop and 2000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 7187	CloneNo.: 1E3F4
Hôte: Mouse	Nom complet: TNF receptor-associated factor 3	Dilutions recommandées: WB 1:500-1:2000 IHC 1:200-1:800 IF 1:200-1:800
Isotype: IgG2a	MW calculé: 568 aa, 64 kDa	
Immunogen Catalog Number: AG12185	MW observés: 55 kDa	

Applications

Applications testées:

IF, IHC, WB, ELISA

Demandes citées:

CoIP, IF, IHC, IP, WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, souris

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : cellules A549, cellules HEK-293, cellules Jurkat, cellules NCI-H1299, cellules Raji, cellules U-937 traitées au LPS

IHC : tissu de lymphome humain,

IF : cellules HeLa,

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.

Publications notables

Autrice	Pubmed ID	Journal	Application
Xinyue Du	33061854	Cancer Cell Int	WB
Jianqiao Hong	34000381	Free Radic Biol Med	IHC
Sujie Dong	35499322	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.

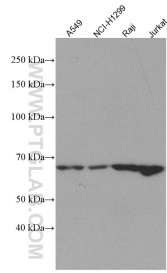
For technical support and original validation data for this product please contact:

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

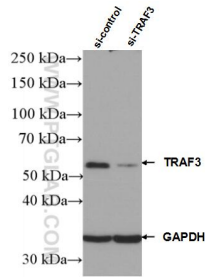
E: proteintech@ptglab.com
W: ptglab.com

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

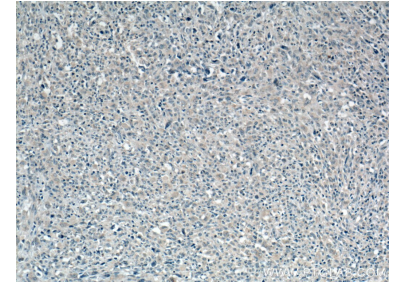
Données de validation sélectionnées



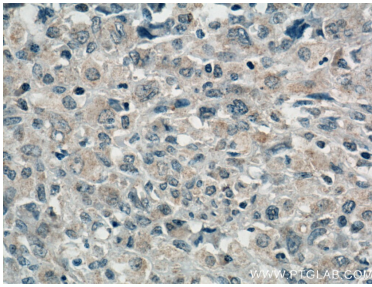
Various lysates were subjected to SDS PAGE followed by western blot with 66310-1-Ig (TRAF3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



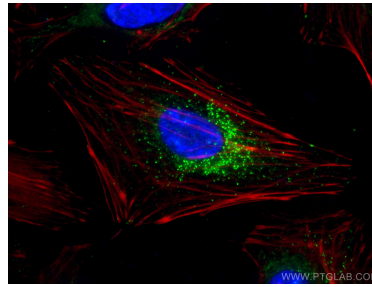
WB result of TRAF3 antibody (66310-1-Ig; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRAF3 transfected HEK-293 cells.



Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using 66310-1-Ig (TRAF3 antibody) at dilution of 1:400 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using 66310-1-Ig (TRAF3 antibody) at dilution of 1:400 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using TRAF3 antibody (66310-1-Ig, Clone: 1E3F4) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).