

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TRAF3IP3



Numéro de catalogue: 18110-1-AP

Informations de base

Numéro de catalogue: 18110-1-AP	Numéro d'acquisition GenBank: BC110302	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 80342	Dilutions recommandées: WB 1:500-1:3000 IHC 1:50-1:500
Hôte: Lapin	Nom complet: TRAF3 interacting protein 3	
Isotype: IgG	MW calculé: 353aa, 41 kDa; 551aa, 64 kDa	
Immunogen Catalog Number: AG12559	MW observés: 64 kDa, 47 kDa, 41 kDa	

Applications

Applications testées:
IHC, WB, ELISA

Spécificité de l'espèce:
Humain, souris

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

Contrôles positifs:

WB: cellules Jurkat, tissu de cancer du côlon humain, tissu de thymus de souris

IHC: tissu de cancer du côlon humain, tissu d'amygdalite humain

Informations générales

TRAF3 interacting protein 3 (TRAF3IP3) is an essential adapter protein containing a coiled-coil domain that affects both innate and adaptive immunity. It plays a crucial role in the regulation of thymocyte development (PMID:26195727), and it also regulates T-cell stability and function by recruiting the serine-threonine phosphatase catalytic subunit (PPP2CA) to the lysosome, thereby facilitating the interaction of PP2Ac with the mTORC1 component RPTOR and restricting glycolytic metabolism (PMID:30115741). TRAF3IP3 responds to viral infection, facilitates the recruitment of TRAF3 to MAVS within mitochondria leading to IRF3 activation and interferon production (PMID:31390091). TRAF3IP3 has 3 isoforms produced by alternative splicing with the molecular weight of 64 kDa, 47 kDa and 41 kDa.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azotate 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.**

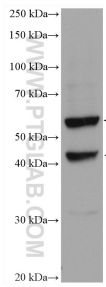
For technical support and original validation data for this product please contact:

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

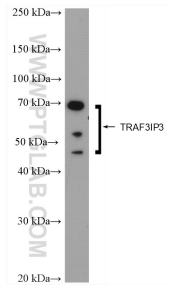
E: proteintech@ptglab.com
W: ptglab.com

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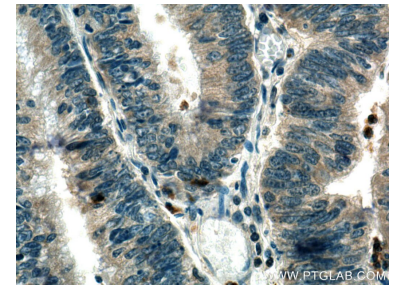
Données de validation sélectionnées



Jurkat cells were subjected to SDS PAGE followed by western blot with 18110-1-AP (TRAF3IP3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



mouse thymus tissue were subjected to SDS PAGE followed by western blot with 18110-1-AP (TRAF3IP3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 18110-1-AP (TRAF3IP3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).