

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TRAF1



Numéro de catalogue: 11543-1-AP

1 Publications

Informations de base

Numéro de catalogue: 11543-1-AP	Numéro d'acquisition GenBank: BC024145	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 233 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 7185	Dilutions recommandées: WB 1:500-1:1000
Hôte: Lapin	Nom complet: TNF receptor-associated factor 1	
Isotype: IgG	MW calculé: 416 aa, 46 kDa	
Immunogen Catalog Number: AG2131	MW observés: 46-50 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Jurkat,
Demandes citées: WB	
Spécificité de l'espèce: Humain, rat, souris	
Espèces citées: souris	

Informations générales

TRAF1 is a member of the TNF receptor (TNFR) associated factor (TRAF) protein family. TRAF proteins associate with and mediate the signal transduction from various receptors of the TNFR superfamily. TRAF 1 and TRAF2 form a heterodimeric complex, which is required for TNF-alpha-mediated activation of MAPK8/JNK and NF-kappaB. The protein complex formed by this protein and TRAF2 also interacts with inhibitor-of-apoptosis proteins (IAPs), and thus mediates the anti-apoptotic signals from TNF receptors. The expression of this protein can be induced by Epstein-Barr virus (EBV). EBV infection membrane protein 1 (LMP1) is found to interact with this and other TRAF proteins; this interaction is thought to link LMP1-mediated B lymphocyte transformation to the signal transduction from TNFR family receptors. TRAF1 is observed at 45-50 kDa in western blotting, and the additional bands of lower molecular weight (~30 kDa) may represent TRAF1 cleavage fragments, similar to the results obtained by the article (PMID:11098060).

Publications notables

Autrice	Pubmed ID	Journal	Application
Mengmeng You	31820078	Eur J Nutr	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.

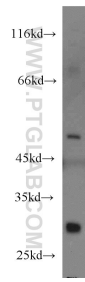
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Jurkat cells were subjected to SDS PAGE followed by western blot with 11543-1-AP (TRAF1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.