

À des fins de recherche uniquement

Anticorps Monoclonal anti-TRAF5

Numéro de catalogue: 66991-1-Ig



Informations de base

Numéro de catalogue: 66991-1-Ig	Numéro d'acquisition GenBank: BC029600	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 2100 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 7188	CloneNo.: 1B1A7
Hôte: Mouse	Nom complet: TNF receptor-associated factor 5	Dilutions recommandées: WB 1:1000-1:6000
Isotype: IgG1	MW calculé 557 aa, 64 kDa	
Immunogen Catalog Number: AG26070	MW observés: 64 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa, cellules LNCaP, cellules PC-3
Spécificité de l'espèce: Humain	

Informations générales

TRAF5 (also known as TNF receptor-associated factor 5, Ring finger protein 84, RNF8, MGC:39780) is a member of the tumor necrosis factor receptor-associated (TRAF) family of proteins that are characterized by the presence of a meprin and TRAF homology (MATH) domain, a RING-type zinc finger domain, and two TRAF-type zinc finger domains (<https://www.uniprot.org/uniprot/O00463>). TRAF5 is a scaffold protein that associates with and mediates signal transduction by cell surface receptors belonging to the tumor necrosis factor (TNF) superfamily, including CD27, CD30, CD40, and lymphotoxin-β receptor, positively regulating activation of the canonical NF-κB pathway and c-Jun NH2-terminal kinase (JNK) activation by these receptors (PMIDs: 8999898, 9582383, 8790348, 8663299). The RING-type zinc finger domain of TRAF5 exhibits ubiquitin protein ligase activity and is responsible for Lys-63-linked polyubiquitination of protein targets (PMIDs: 23758787, 29176576). This domain has been demonstrated to be required for TRAF5-mediated activation of NF-κB (PMID: 8663299).

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.

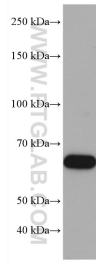
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



HeLa cells were subjected to SDS PAGE followed by western blot with 66991-1-Ig (TRAF5 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.