

À des fins de recherche uniquement

Anticorps Monoclonal anti-PSMD2

Numéro de catalogue: 67770-1-Ig



Informations de base

Numéro de catalogue: 67770-1-Ig	Numéro d'acquisition GenBank: BC002368	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 5708	CloneNo.: 1G7G5
Hôte: Mouse	Nom complet: proteasome (prosome, macropain) 26S subunit, non-ATPase, 2	Dilutions recommandées: WB 1:20000-1:100000
Isotype: IgG2a	MW calculé 100 kDa	
Immunogen Catalog Number: AG6543	MW observés: 100 kDa	

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

WB : cellules A549, cellules 4T1, cellules HEK-293,
cellules HeLa, cellules HepG2, cellules HSC-T6,
cellules Jurkat, cellules K-562, cellules NIH/3T3

Informations générales

Tumor necrosis factor type 1 receptor-associated protein 2 (TRAP2), encoded by PSMD2 gene, is a non-ATPase regulatory subunit of the 26 proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins. The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non-ATPase subunits. TRAP2 may also participate in the TNF signalling pathway since it interacts with the tumor necrosis factor type 1 receptor.

Stockage

Stockage:
Stocker à -20 °C
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.

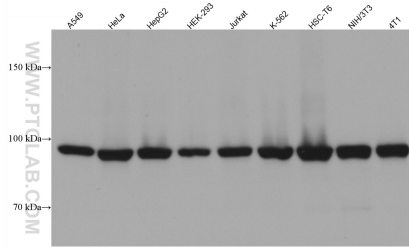
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67770-1-Ig (PSMD2 antibody) at dilution of 1:50000 incubated at room temperature for 1.5 hours.