

Nur für Forschungszwecke

PSMD2 Monoklonaler Antikörper

Katalog-Nr.:67770-1-Ig



Allgemeine Informationen

Katalog-Nr.: 67770-1-Ig	GenBank-Zugangsnummer: BC002368	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 500 µg/ml von Nanodrop;	GeneID (NCBI): 5708	CloneNo.: 1G7G5
Wirt: Maus	Vollständiger Name: proteasome (prosome, macropain) 26S subunit, non-ATPase, 2	Empfohlene Verdünnungen: WB 1:20000-1:100000
Isotyp: IgG2a	Berechnete Masse: 100 kDa	
Immunogen Katalognummer: AG6543	Beobachtete Masse: 100 kDa	

Anwendungen

Geprüfte Anwendungen:
WB,ELISA
Getestete Reaktivität:
Human, Maus, Ratte

Positivkontrollen:
WB : A549-Zellen, 4T1-Zellen, HEK-293-Zellen, HeLa-Zellen, HepG2-Zellen, Jurkat-Zellen, K-562-Zellen, NIH/3T3-Zellen

Hintergrundinformationen

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.

Lagerung

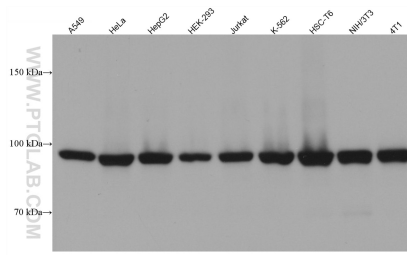
Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% 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
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Ausgewählte Validierungsdaten



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.