

À des fins de recherche uniquement

Anticorps Monoclonal anti-PSMB1

Numéro de catalogue: **CL488-67847**



Informations de base

| | | |
|--|--|---|
| Numéro de catalogue: CL488-67847 | Numéro d'acquisition GenBank: BC020807 | Méthode de purification: Purification par protéine G |
| Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): 5689 | CloneNo.: 1C7C5 |
| Hôte: Mouse | Nom complet: proteasome (prosome, macropain) subunit, beta type, 1 | Excitation/Emission maxima wavelengths: 493 nm / 522 nm |
| Isotype: IgG1 | MW calculé 241 aa, 26 kDa | |
| Immunogen Catalog Number: AG30791 | MW observés: 25 kDa | |

Applications

Applications testées:
FC (Intra)
Spécificité de l'espèce:
Humain

Informations générales

PSMB1(Proteasome subunit beta type-1) is also named as PSC5 and belongs to the peptidase T1B family. The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The gene encodes a 241 amino acid protein with a 28 amino acid propeptide and two glycosylation sites.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

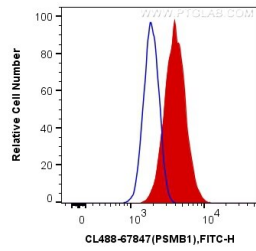
For technical support and original validation data for this product please contact:

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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human PSMB1 (CL488-67847, Clone:1C7C5) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).