

À des fins de recherche uniquement

Anticorps Monoclonal anti-ADRM1

Numéro de catalogue: 66464-1-Ig



Informations de base

| | | |
|--|--|--|
| Numéro de catalogue: 66464-1-Ig | Numéro d'acquisition GenBank: BC017245 | Méthode de purification: Purification par protéine A |
| Taille: 150ul, Concentration: 2000 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard; | Identification du gène (NCBI): 11047 | CloneNo.: 1A1A3 |
| Hôte: Mouse | Nom complet: adhesion regulating molecule 1 | Dilutions recommandées: WB 1:5000-1:20000 IF 1:200-1:800 |
| Isotype: IgG3 | MW calculé 407 aa, 42 kDa | |
| Immunogen Catalog Number: AG24699 | MW observés: 42 kDa | |

Applications

| | |
|--|---|
| Applications testées: IF, WB, ELISA | Contrôles positifs: WB : cellules HeLa, cellules HEK-293, cellules Raji IF : cellules HeLa, |
| Spécificité de l'espèce: Humain | |

Informations générales

The 26S proteasome is a key component of the ubiquitin-proteasome system, a process responsible for the majority of cellular protein degradation. hRpn13 (also termed ADRM1 or GP110) is a novel 46-kDa subunit of its 19S regulatory complex. hRpn13 binds directly to the proteasome-associated deubiquitinating enzyme, UCH37, and enhances its isopeptidase activity. Overexpression of hRpn13 promotes the activity of the ubiquitin-proteasome system and modulates the influence of osteoblasts on osteoclasts by controlling the stability of regulatory proteins in osteoblasts.

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.

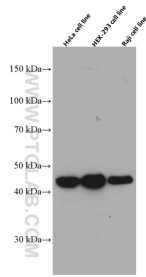
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

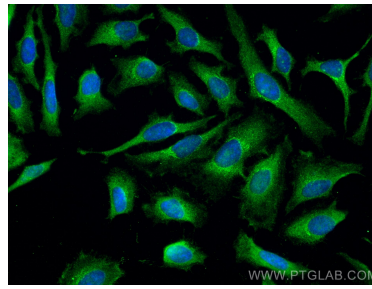
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 66464-1-Ig (ADRM1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using ADRM1 antibody (66464-1-Ig, Clone: 1A1A3) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).