

Nur für Forschungszwecke

ADRM1 Monoklonaler Antikörper

Katalog-Nr.:66464-1-Ig



Allgemeine Informationen

Katalog-Nr.: 66464-1-Ig	GenBank-Zugangsnummer: BC017245	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 2000 µg/ml von11047 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 11047	CloneNo.: 1A1A3
Wirt: Maus	Vollständiger Name: adhesion regulating molecule 1	Empfohlene Verdünnungen: WB 1:5000-1:20000 IF 1:200-1:800
Isotyp: IgG3	Berechnete Masse: 407 aa, 42 kDa	
Immunogen Katalognummer: AG24699	Beobachtete Masse: 42 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen: WB : HeLa-Zellen, HEK-293-Zellen, Raji-Zellen
Getestete Reaktivität: Human	IF : HeLa-Zellen,

Hintergrundinformationen

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.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
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**

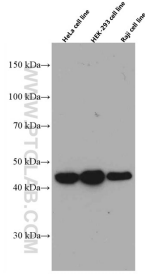
For technical support and original validation data for this product please contact:

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

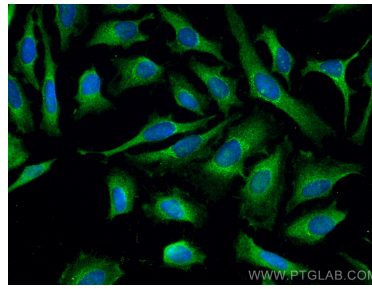
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



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).