

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-VPS4A/B



Numéro de catalogue: 17673-1-AP

Phare

8 Publications

Informations de base

Numéro de catalogue:
17673-1-AP

Taille:
150ul, Concentration: 650 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG11610

Numéro d'acquisition GenBank:
BC039574

Identification du gène (NCBI):
9525

Nom complet:
vacuolar protein sorting 4 homolog B (S. cerevisiae)

MW calculé
444 aa, 49 kDa

MW observés:
50 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:2400
IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
IF 1:10-1:100

Applications

Applications testées:
IF, IP, WB, ELISA

Demandes citées:
IF, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, rat, souris

Contrôles positifs:

WB : cellules Y79, cellules A431, cellules HEK-293, cellules HeLa, cellules HepG2, cellules MCF-7, cellules NIH/3T3, tissu cutané de souris

IP : cellules HeLa,

IF : cellules A431,

Informations générales

VPS4 (Vacuolar protein sorting-associated protein 4) is involved in intracellular protein trafficking, presumably at a late endosomal protein transport step. Human VPS4 has two orthologous proteins named VPS4A and VPS4B. This antibody can recognize both VPS4A and VPS4B due to their high homology.

Publications notables

Autrice	Pubmed ID	Journal	Application
Denghui Wei	32958903	Cell Res	WB
Benjamin M Schwenk	27621269	EMBO J	WB, IF
Gabrielle Parkinson	34657963	J Cell Sci	WB

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.

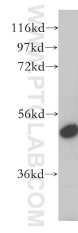
For technical support and original validation data for this product please contact:

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

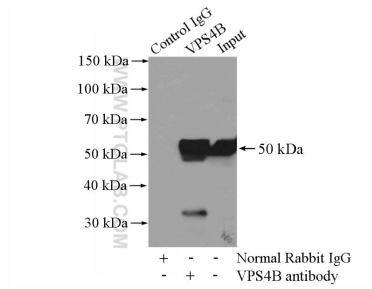
E: proteintech@ptglab.com
W: ptglab.com

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

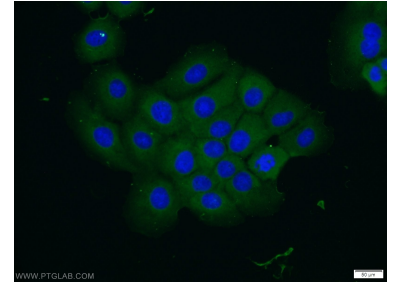
Données de validation sélectionnées



Y79 cells were subjected to SDS PAGE followed by western blot with 17673-1-AP (VPS4B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-VPS4B (IP:17673-1-AP, 4ug; Detection:17673-1-AP 1:1000) with HeLa cells lysate 880ug.



Immunofluorescent analysis of A431 cells using 17673-1-AP (VPS4B antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).