

À des fins de recherche uniquement

Anticorps Monoclonal anti-SNX18

Numéro de catalogue: 68305-1-Ig



Informations de base

Numéro de catalogue: 68305-1-Ig	Numéro d'acquisition GenBank: BC060791	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 112574	CloneNo.: 2E7D6
Hôte: Mouse	Nom complet: sorting nexin 18	Dilutions recommandées: WB 1:5000-1:50000 IF 1:400-1:1600
Isotype: IgG1	MW calculé: 628 aa, 69 kDa	
Immunogen Catalog Number: AG17388	MW observés: 67-70 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB : cellules HCT 116, cellules A549, cellules HEK-293, cellules HeLa, cellules Jurkat, cellules K-562, cellules LNCaP, cellules NIH/3T3

IF : cellules A431,

Informations générales

SNXs (sorting nexins) are a diverse group of cytoplasmic and membrane-associated proteins that are classified by the presence of a phospholipid-binding motif-the PX domain (PMID:12461558). SNXs are involved in endocytosis and protein trafficking. SNX18, together with SNX9 and SNX33, constitutes a separate SNX9 subfamily which is required for mitosis through endocytosis processes (PMID: 22718350, 20427313). SNX18 acts as a positive regulator of autophagy, and regulates ATG9A trafficking from recycling endosomes (PMID: 24113029, 29437695).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:
PBS avec azote 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.

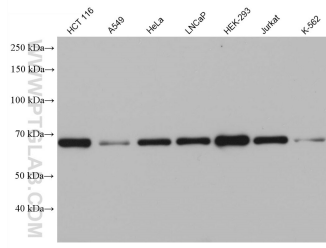
For technical support and original validation data for this product please contact:

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

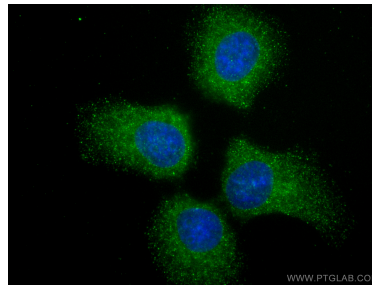
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68305-1-Ig (SNX18 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using SNX18 antibody (68305-1-Ig, Clone: 2E7D6) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).