

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-AP3B2



Numéro de catalogue: 18331-1-AP

1 Publications

Informations de base

Numéro de catalogue:
18331-1-AP

Taille:
150ul, Concentration: 300 µg/ml by Nanodrop and 273 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG12861

Numéro d'acquisition GenBank:
BC093739

Identification du gène (NCBI):
8120

Nom complet:
adaptor-related protein complex 3, beta 2 subunit

MW calculé:
1082 aa, 119 kDa

MW observés:
120-140 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
IF, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Contrôles positifs:

WB : tissu cérébral de rat, tissu cérébral de souris

IP : tissu cérébral de souris,

Informations générales

Adaptor protein (AP) complexes are cytosolic heterotetramers that mediate the sorting of membrane proteins in the secretory and endocytic pathways. AP3B2 is a subunit of the AP-3 complex which is composed of two large adaptins (AP3D1 and AP3B1 or AP3B2), a medium adaptin (AP3M1 or AP3M2) and a small adaptin (APS1 or APS2). AP-3 complex is associated with the Golgi region as well as more peripheral structures. It facilitates the budding of vesicles from the Golgi membrane and may be directly involved in trafficking to lysosomes.

Publications notables

Autrice	Pubmed ID	Journal	Application
Joseph A Honorat	31371564	Neurology	WB,IF

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.

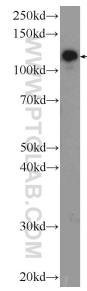
For technical support and original validation data for this product please contact:

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

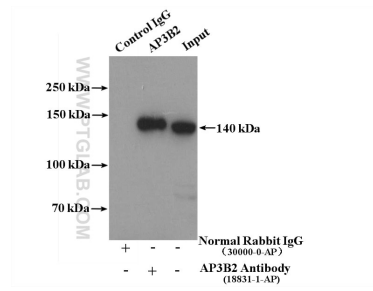
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



rat brain tissue were subjected to SDS PAGE followed by western blot with 18331-1-AP (AP3B2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP Result of anti-AP3B2 (IP:18331-1-AP, 4ug; Detection:18331-1-AP 1:500) with mouse brain tissue lysate 3600ug.