

À des fins de recherche uniquement

Anticorps Monoclonal anti-ARL8A/ARL8B



Numéro de catalogue: 68186-1-Ig

Informations de base

Numéro de catalogue:	68186-1-Ig	Numéro d'acquisition GenBank:	BC015408	Méthode de purification:	Purification par protéine A
Taille:	150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	127829	CloneNo.:	2F4C3
Hôte:	Mouse	Nom complet:	ADP-ribosylation factor-like 8A	Dilutions recommandées:	WB 1:5000-1:50000
Isotype:	IgG2a	MW calculé	186 aa, 21 kDa		
Immunogen Catalog Number:	AG10758	MW observés:	18 kDa, 21 kDa		

Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : tissu cérébral de lapin, cellules HeLa, cellules LNCaP, tissu cérébral de rat, tissu cérébral de souris, tissu placentaire humain
Spécificité de l'espèce:	Humain, Lapin, rat, souris		

Informations générales

ARL8A (ADP-ribosylation factor-like protein 8A) is also named as ARL10B, GIE2 and belongs to the small GTPase superfamily. ARL8A is localized to lysosomes in mammalian cells (PMID: 16537643). In neurons, ARL8A mediates the anterograde axonal long-range transport of presynaptic lysosome-related vesicles that are required for presynaptic biogenesis and synaptic function. ARL8A is upregulated in many cancers such as endometrial cancer (PMID: 32070877), colorectal cancer (PMID: 30546056) and inflammatory breast cancer (PMID: 27648361), and has been associated with poor survival outcomes. ARL8A/ARL8B can be recognized by this antibody.

Stockage

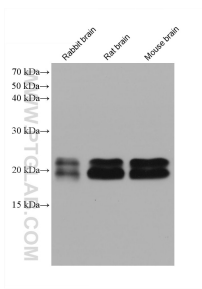
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

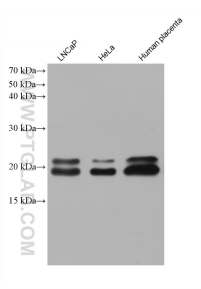
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

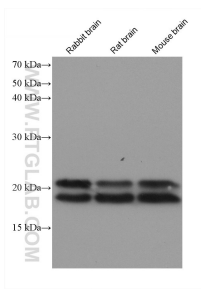
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68186-1-Ig (ARL8A/ARL8B antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68186-1-Ig (ARL8A/ARL8B antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68186-1-Ig (ARL8A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.