

À des fins de recherche uniquement

Anticorps Monoclonal anti-RAB3GAP2



Numéro de catalogue: 66648-1-Ig

Informations de base

Numéro de catalogue: 66648-1-Ig	Numéro d'acquisition GenBank: BC146760	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1500 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 25782	CloneNo.: 3A4A1
Hôte: Mouse	Nom complet: RAB3 GTPase activating protein subunit 2 (non-catalytic)	Dilutions recommandées: WB 1:1000-1:3000
Isotype: IgG2a	MW calculé: 1393 aa, 156 kDa	
Immunogen Catalog Number: AG20254	MW observés: 150 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa, cellules HEK-293
Spécificité de l'espèce: Humain	

Informations générales

RAB3GAP2, also known as RAB3-GAP150, belongs to the Rab3-GAP regulatory subunit family. Rab3 GAP consists of two subunits: the catalytic subunit p130 and the noncatalytic subunit p150. Rab3 GAP is ubiquitously expressed and enriched in the synaptic soluble fraction of brain, consistent with it having a key role in neurodevelopment. RAB3-GAP150 forms the Rab3 GTPase-activating complex with RAB3-GAP130, where it constitutes the regulatory subunit, whereas the latter functions as the catalytic subunit. Defects in RAB3-GAP150 are the cause of Martsolf and Warburg Micro syndrome.

Stockage

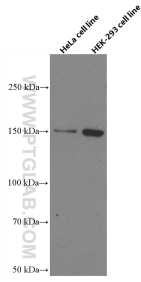
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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 66648-1-Ig (RAB3GAP2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.