

À des fins de recherche uniquement

Anticorps Monoclonal anti-GM2A

Numéro de catalogue: 66080-1-Ig **Phare**



Informations de base

Numéro de catalogue: 66080-1-Ig	Numéro d'acquisition GenBank: BC009273	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 2100 µg/ml by Nanodrop and 1640 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2760	CloneNo.: 1E4D3
Hôte: Mouse	Nom complet: GM2 ganglioside activator	Dilutions recommandées: WB 1:500-1:1000
Isotype: IgG2a	MW calculé 22 kDa	
Immunogen Catalog Number: AG4394	MW observés: 22 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa, tissu placentaire humain
Spécificité de l'espèce: Humain	

Informations générales

GM2A, also named as GM2-AP and SAP-3, is the large binding pocket which can accommodate several single chain phospholipids and fatty acids. GM2A also exhibits some calcium-independent phospholipase activity. It plays a key role in the degradation of ganglioside GM2 (GM2). GM2A stimulates only the breakdown of ganglioside GM2 and glycolipid GA2 by beta-hexosaminidase A.

Stockage

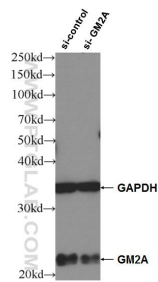
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20°C

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

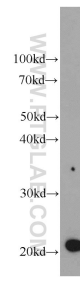
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



WB result of GM2A antibody (66080-1-Ig; 1:12000; incubated at room temperature for 1.5 hours) with sh-Control and sh-GM2A transfected HeLa cells.



HeLa cells were subjected to SDS PAGE followed by western blot with 66080-1-Ig (GM2A antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.