

À des fins de recherche uniquement

Anticorps Monoclonal anti-NAGA

Numéro de catalogue: 67684-1-Ig



Informations de base

Numéro de catalogue: 67684-1-Ig	Numéro d'acquisition GenBank: BC000095	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 500 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 4668	CloneNo.: 2A5F3
Hôte: Mouse	Nom complet: N-acetylgalactosaminidase, alpha-	Dilutions recommandées: WB 1:2000-1:10000
Isotype: IgG2b	MW calculé 47 kDa	
Immunogen Catalog Number: AG7225	MW observés: 50 kDa	

Applications

Applications testées: WB,ELISA	Contrôles positifs: WB : cellules U2OS, cellules LNCaP
Spécificité de l'espèce: Humain	

Informations générales

NAGA belongs to the glycosyl hydrolase 27 family. It removes terminal alpha-N-acetylgalactosamine residues from glycolipids and glycopeptides. It is required for the breakdown of glycolipids. Biosynthetic studies performed with cultured fibroblasts indicated that the human enzyme was synthesized as a 65 kDa glycosylated precursor which was processed to a mature 48-kDa lysosomal form; both the precursor and mature forms had high mannose type oligosaccharide chains, but only the precursor's mannose residues were phosphorylated. 90-117 kDa is a homodimer of NAGA.

Stockage

Stockage:
Stocker à -20 °C.
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.

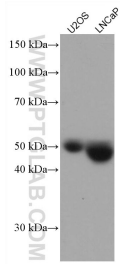
For technical support and original validation data for this product please contact:

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

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67684-1-Ig (NAGA antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.