

À des fins de recherche uniquement

Anticorps Monoclonal anti-SNX12

Numéro de catalogue: 68260-1-Ig



Informations de base

Numéro de catalogue:	68260-1-Ig	Numéro d'acquisition GenBank:	BC020559	Méthode de purification:	Purification par protéine A
Taille:	150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	29934	CloneNo.:	2C6C8
Hôte:	Mouse	Nom complet:	sorting nexin 12	Dilutions recommandées:	WB 1:5000-1:50000
Isotype:	IgG2b	MW calculé	172 aa, 20 kDa		
Immunogen Catalog Number:	AG3014	MW observés:	17 kDa		

Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : cellules A549, cellules HEK-293, cellules HeLa, cellules HepG2, cellules HSC-T6, cellules Jurkat, cellules K-562, cellules MCF-7, cellules NIH/3T3
Spécificité de l'espèce:	Humain, rat, souris		

Informations générales

SNXs (sorting nexins) are a diverse group of cytoplasmic and membrane-associated proteins that are classified by the presence of a phospholipid-binding motif-the PX domain (PMID:12461558). SNXs are involved in endocytosis and protein trafficking. SNX12 (Sorting nexin 12) is localized in early endosomes and SNX12 overexpression specifically prevents the degradative pathway from early to late endosomes/lysosomes (PMID: 22719997). SNX12 may participate in Alzheimer's disease (AD) pathology by regulating the endocytosis of BACE1 and affecting β -processing of APP (PMID: 22709416).

Stockage

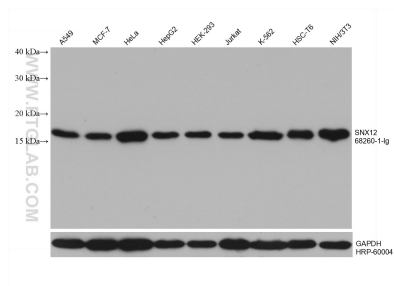
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

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



Various lysates were subjected to SDS PAGE followed by western blot with 68260-1-Ig (SNX12 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.