

À des fins de recherche uniquement

# Anticorps Monoclonal anti-SNX9

Numéro de catalogue:**CL488-68255**



## Informations de base

Numéro de catalogue:	BC005022	Méthode de purification:
CL488-68255		Purification par protéine A
Taille:	Identification du gène (NCBI):	CloneNo.:
100ul , Concentration: 1000 µg/ml by Nanodrop;	51429	1B11C9
Hôte:	Nom complet:	Dilutions recommandées:
Mouse	sorting nexin 9	IF 1:50-1:500
Isotype:	MW calculé	Excitation/Emission maxima
IgG2a	595 aa, 67 kDa	wavelengths:
Immunogen Catalog Number:	MW observés:	493 nm / 522 nm
AG8446	70 kDa	

## Applications

Applications testées:	Contrôles positifs:
IF	IF : cellules A431,
Spécificité de l'espèce:	
Humain, rat, souris	

## Informations générales

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). They are involved in endocytosis and protein trafficking. SNX9 (Sorting nexin-9, also known as SH3PX1) was originally identified as a protein that interacted with the metalloproteinases ADAM9 and ADAM15. It contains a PX and an Sec homology 3 (SH3) domain. SNX9 functions in clathrin-mediated endocytosis and clathrin-independent, actin-dependent fluid-phase endocytosis (PMID: 17609109). On SDS-PAGE, SNX9 migrates at a molecular weight (70-78 kDa) higher than its calculated molecular mass of 67 kDa (PMID: 15299020; 12952949; 18411244; 15703209).

## Stockage

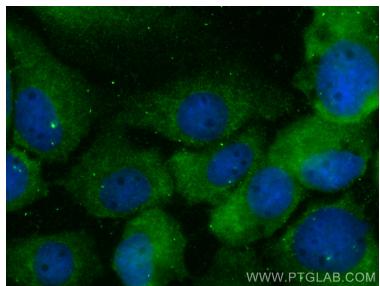
**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
**L'aliquotage n'est pas nécessaire pour le stockage à -20°C**

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

For technical support and original validation data for this product please contact:  
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in USA), or 1(312) 455-8498 (outside USA)      E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Données de validation sélectionnées



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Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using CoraLite® Plus 488 SNX9 antibody (CL488-68255, Clone: 1B11C9) at dilution of 1:200.