# antibodies -online.com





Datasheet for ABIN1702883

# anti-SNX10 antibody (AA 11-100) (Cy3)



#### Overview

Quantity:	100 μL
Target:	SNX10
Binding Specificity:	AA 11-100
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNX10 antibody is conjugated to Cy3
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human SNX10
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Horse,Rabbit
Purification:	Purified by Protein A.

## **Target Details**

Target:	SNX10
Alternative Name:	SNX10 (SNX10 Products)

## **Target Details**

Background:	Synonyms: 2410004M09Rik, MGC109202, MGC33054, SNX10, SNX10_HUMAN, Sorting nexin
	10, Sorting nexin-10.
	Background: Sorting nexin (SNX) proteins are members of a large family of hydrophilic PX
	(phospholipid-binding motif) domain-containing proteins that interact with a variety of receptor
	types. SNXs are widely expressed, although the tissue distribution of each SNX mRNA varies.
	The ability of SNXs to bind specific phospholipids, as well as their tendency to form protein-
	protein complexes, suggests a role for these proteins in cellular membrane trafficking and
	protein sorting. SNXs may also function specifically in pro-degradative sorting, internalization,
	endosomal recycling or simply in endosomal sorting. SNX10 (Sorting nexin-10) is a 201 amino
	acid protein that contains one phox domain and belongs to the SNX family. Like other members
	of the SNX family, SNX10 is thought to play a role in intracellular trafficking events throughout the cell.
Gene ID:	29887
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months