

#### Datasheet for ABIN2732402

# **SNX21 Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)**



Image



Overview	
Quantity:	20 μg
Target:	SNX21
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNX21 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	<ul> <li>Recombinant human Sorting nexin-21 (SNX21) (transcript variant 2) protein expressed in HEK293 cells.</li> </ul>
	Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
Target Details	
Target:	SNX21
Alternative Name:	Sorting Nexin-21 (Snx21) (SNX21 Products)
Background:	This gene encodes a member of the sorting nexin family. Members of this family contain a
	phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular
	trafficking. This protein does not contain a coiled coil region, like some family members. The

## **Target Details**

	specific function of this protein has not been determined. Multiple transcript variants encoding distinct isoforms have been identified for this gene.
Molecular Weight:	21.7 kDa
NCBI Accession:	NP_690857

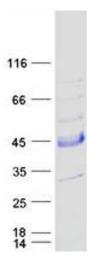
## **Application Details**

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

## Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

#### **Images**



#### **Western Blotting**

Image 1. Validation with Western Blot