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Datasheet for ABIN657965

## anti-Sorting Nexin 1 antibody (C-Term)

### 1 Image

#### Overview

Quantity:	400 µL
Target:	Sorting Nexin 1 (SNX1)
Binding Specificity:	AA 426-455, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	This SNX1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 426-455 amino acids from the C-terminal region of human SNX1.
Clone:	RB34089
Isotype:	Ig Fraction
Predicted Reactivity:	Pr
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Target Details

Target:	Sorting Nexin 1 (SNX1)
Alternative Name:	SNX1 ( <a href="#">SNX1 Products</a> )
Background:	This gene encodes a member of the sorting nexin family. Members of this family contain a

## Target Details

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phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This endosomal protein regulates the cell-surface expression of epidermal growth factor receptor. This protein also has a role in sorting protease-activated receptor-1 from early endosomes to lysosomes. This protein may form oligomeric complexes with family members. This gene results in three transcript variants encoding distinct isoforms.

Molecular Weight:	59070
Gene ID:	6642
NCBI Accession:	<a href="#">NP_001229862</a> , <a href="#">NP_003090</a> , <a href="#">NP_683758</a>
UniProt:	<a href="#">Q13596</a>

## Application Details

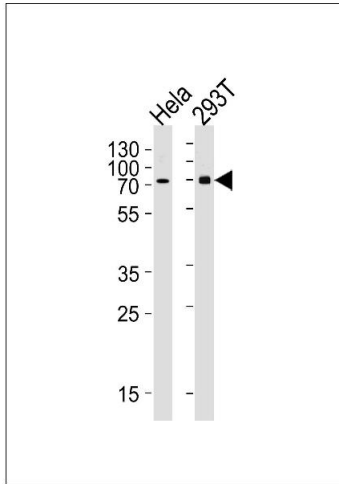
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Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	SNX1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



### Western Blotting

**Image 1.** Western blot analysis of lysates from HeLa, 293T cell line (from left to right), using SNX1 Antibody (C-term) (ABIN657965 and ABIN2846911). (ABIN657965 and ABIN2846911) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.