

# SNX9 Rabbit Polyclonal Antibody



CAB0977

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

90kDa

### Calculated MW:

66kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes a member of the sorting nexin family. Members of this family contain a phosphoinositide binding domain, and are involved in intracellular trafficking. The encoded protein does not contain a coiled coil region, like some family members, but does contain a SRC homology domain near its N-terminus. The encoded protein is reported to have a variety of interaction partners, including of adaptor protein 2, dynamin, tyrosine kinase non-receptor 2, Wiskott-Aldrich syndrome-like, and ARP3 actin-related protein 3. The encoded protein is implicated in several stages of intracellular trafficking, including endocytosis, macropinocytosis, and F-actin nucleation.

## Immunogen information

### Gene ID:

51429

### Uniprot

Q9Y5X1

### Synonyms:

SNX9; SDP1; SH3PX1; SH3PXD3A; WISP

### Immunogen:

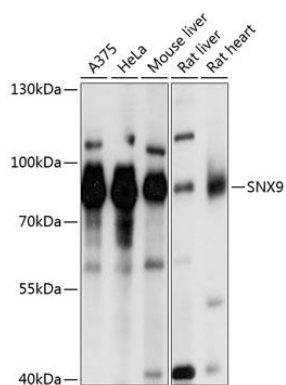
Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human SNX9 (NP\_057308.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using SNX9 antibody (CAB0977) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.