## PACO17138

## Product Information

Size:
50ul
Reactivity:
Human, Mouse
Source:
Rabbit
Isotype:
IgG
Applications:
ELISA, WB, IHC
Recommended dilutions:
ELISA:1:2000-1:5000, WB:1:500-1:2000,
IHC:1:25-1:100

## Protein 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. SNXs partially associate with cellular membranes, despite their hydrophilic nature. SNX8 is an ortholog of a yeast protein.

## Gene ID:

SNX8

## Uniprot

Q9Y5X2

## Synonyms:

sorting nexin 8

## Immunogen:

Fusion protein of human SNX8.

## Storage:

-20\° C, pH7.4 PBS, 0.05\% NaN3, 40\% Glycerol


The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using PACO17138(SNX8 Antibody) at dilution $1 / 25$, on the right is treated with fusion protein. (Original magnification: $x-200$ ).

Gel: 8\%SDS-PAGE, Lysate: 40 \μ g, Lane 1-2: Hepg2 cells, hela cells, Primary antibody: PACO17138(SNX8 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute.

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PACO17138(SNX8 Antibody) at dilution $1 / 25$, on the right is treated with fusion protein. (Original magnification: x-200).

