

Product datasheet for **AP53975PU-N**

SNX24 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	This antibody is suitable for flow cytometry, immunohistochemistry on paraffin sections and Western blotting. The suggested dilution is: Flow cytometry: 1/10-1/50. Immunohistochemistry on paraffin sections 1/50-1/100. Western blotting: 1/100-1/500.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the N-terminal region (between 21-51aa) of human Sorting nexin-24 (SNX24).
Specificity:	This antibody detects Sorting nexin-24 (SNX24) at N-term.
Formulation:	PBS with 0.09% (W/V) Sodium Azide. State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Purified through a protein A column; followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	sorting nexin 24
Database Link:	Entrez Gene 28966 Human Q9Y343
Background:	SNX24 may be involved in several stages of intracellular trafficking (By similarity).

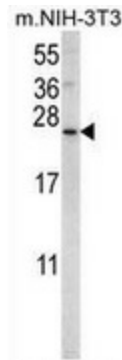


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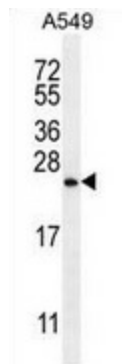
Synonyms: SBI31

Note: **Molecular Weight:** 19818 Da

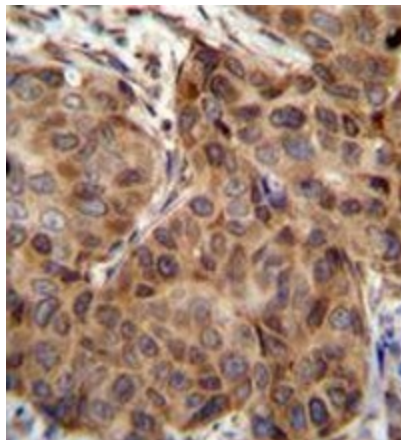
Product images:



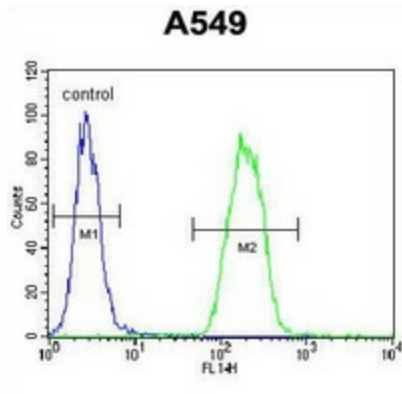
Western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane) using Sorting nexin-24 (SNX24) antibody. This demonstrates the SNX24 antibody detected the SNX24 protein (arrow).



Western blot analysis in A549 cell line lysates (35ug/lane) using Sorting nexin-24 (SNX24) antibody. This demonstrates the SNX24 antibody detected the SNX24 protein (arrow).



Immunohistochemistry analysis in human breast carcinoma (formalin-fixed, paraffin-embedded) using Sorting nexin-24 (SNX24) antibody. (N-term), followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SNX24 antibody for IHC. Clinical relevance has not been evaluated.



Flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram) using Sorting nexin-24 (SNX24) antibody. (N-term), followed by FITC-conjugated goat-anti-rabbit secondary antibodies.