

Datasheet for ABIN954889  
**anti-SNX24 antibody (N-Term)**

## 4 Images

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## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 0.4 mL  |
| Target:              | SNX24   |
| Binding Specificity: | AA 21-51, N-Term  |
| Reactivity:          | Human, Mouse  |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Application:         | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA) |

## Product Details

|                             |  |
|-----------------------------|--|
| Immunogen:                  | Synthetic peptide - KLH conjugated - corresponding to the N-terminal region (between 21-51aa) of human Sorting nexin-24 (SNX24). |
| Isotype:                    | Ig Fraction  |
| Specificity:                | This antibody detects Sorting nexin-24 (SNX24) at N-term.  |
| Cross-Reactivity (Details): | Species reactivity (tested): Human, Mouse  |
| Purification:               | Purified through a protein A column; followed by peptide affinity purification.  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | SNX24   |
| Alternative Name: | Sorting Nexin-24 (SNX24) ( <a href="#">SNX24 Products</a> ) |

## Target Details

|                 |   |
|-----------------|---|
| Background:     | SNX24 may be involved in several stages of intracellular trafficking (By similarity).Synonyms: SBB131 |
| Gene ID:        | 28966   |
| NCBI Accession: | <a href="#">NP_054754</a>   |

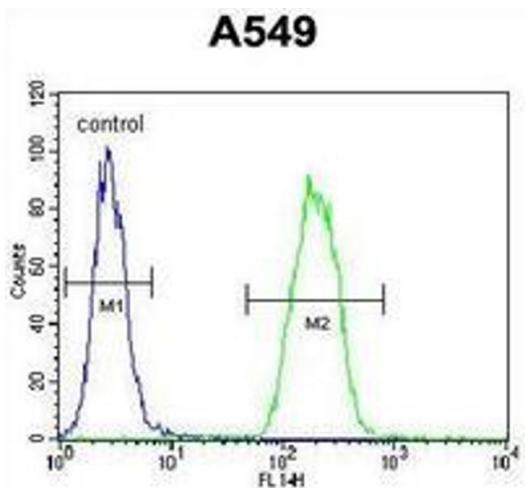
## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only  |

## Handling

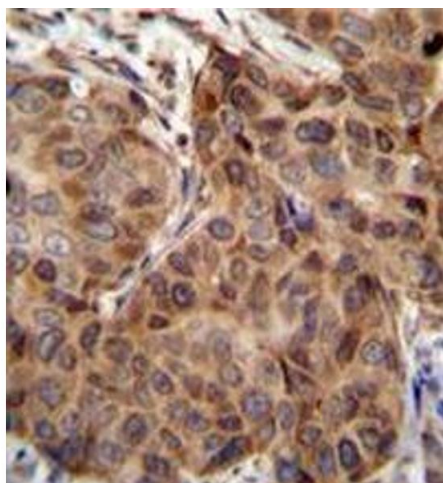
|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 0.25 mg/mL   |
| Buffer:            | PBS with 0.09 % (W/V) Sodium Azide.  |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freezing and thawing.   |
| Storage:           | 4 °C/-20 °C  |
| Storage Comment:   | Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.                            |

## Images



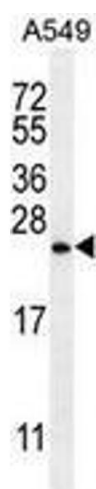
### Flow Cytometry

**Image 1.** 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.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** 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.



#### Western Blotting

**Image 3.** 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).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN954889.