



Datasheet for ABIN7131131  
**anti-Sorting Nexin 4 antibody**



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1 Image

Overview

Quantity:	100 µL
Target:	Sorting Nexin 4 (SNX4)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sorting Nexin 4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of Human SNX4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	Sorting Nexin 4 (SNX4)
Alternative Name:	SNX4 ( <a href="#">SNX4 Products</a> )
Background:	Background: This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein associated with the long isoform of the leptin receptor and with receptor tyrosine kinases for platelet-derived growth factor, insulin, and epidermal growth

## Target Details

factor in cell cultures, but its function is unknown. This protein may form oligomeric complexes with family members. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene.

Aliases: ATG24B antibody, SNX 4 antibody, snx4 antibody, SNX4\_HUMAN antibody, Sorting nexin 4 antibody, Sorting nexin-4 antibody

UniProt: [O95219](#)

## Application Details

Application Notes: ELISA:1:2000-1:5000, IHC:1:25-1:100,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

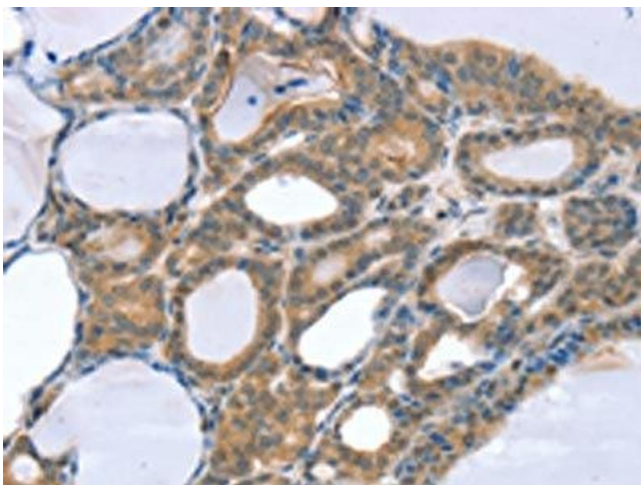
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ABIN7131131(SNX4 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x200)