

Datasheet for ABIN5539588  
**anti-SNX5 antibody (C-Term) (Biotin)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	SNX5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SNX5 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	SNX5, Biotinylated
Sequence:	SLLQSCIDLF KNN.
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_055241.1, NP_001269383.1). Reported variants represent identical protein: NP_055241.1, NP_689413.1
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	SNX5
Alternative Name:	SNX5 ( <a href="#">SNX5 Products</a> )
Background:	SNX5, sorting nexin 5
Gene ID:	27131, 69178, 296199
NCBI Accession:	<a href="#">NP_055241</a> , <a href="#">NP_001269383</a>

## Application Details

Application Notes:	Western Blot: Approx 48 kDa band observed in lysates of cell line A549 (calculated MW of 46.8 kDa according to NP_055241.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Western Blotting

**Image 1.** Biotinylated ABIN5539588 (2µg/ml) staining of A549 lysate (35µg protein in RIPA buffer), exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.