

SNX1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_003090.2

Catalog No. A300-402A

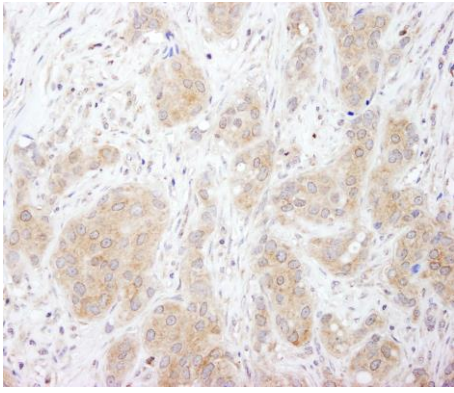
GeneID 6642

Lot No. A300-402A-3

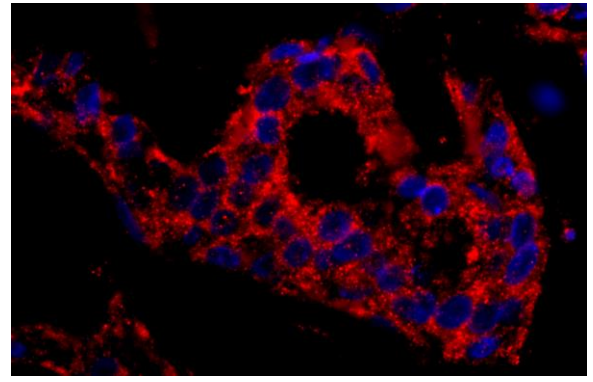


APPLICATIONS	WB, IHC, ICC						
SPECIES REACTIVITY	Human						
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Zebrafish, <i>X. laevis</i> , <i>X. tropicalis</i> , Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig and Panda						
AMOUNT	100 µl						
CONCENTRATION	1000 µg/ml						
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt						
PHYSICAL STATE	Liquid						
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide						
ISOTYPE	IgG						
ORIGIN	USA						
PRODUCTION PROCEDURES	<p>Antibody was affinity purified using an epitope specific to SNX1 immobilized on solid support.</p> <p>The epitope recognized by A300-402A maps to a region between residue 475 and the C-terminus (residue 422) of human Sorting Nexin 1 using the numbering given in entry NP_003090.2 (GeneID 6642).</p> <p>Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>						
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Western Blot</td><td>1:500 - 1:5,000</td></tr><tr><td>Immunohistochemistry</td><td>1:500 - 1:2,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.</td></tr><tr><td>Immunocytochemistry</td><td>1:100 - 1:500</td></tr></table>	Western Blot	1:500 - 1:5,000	Immunohistochemistry	1:500 - 1:2,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.	Immunocytochemistry	1:100 - 1:500
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APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.						
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma						
ADDITIONAL INFO	<p>https://www.bethyl.com/product/A300-402A</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>						

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of human SNX1 by immunohistochemistry.
Sample: FFPE section of human breast carcinoma.
Antibody: Affinity purified rabbit anti-SNX1 (Cat. No. A300-402A Lot3) used at a dilution of 1:1,000 (1 µg/ml).
Detection: DAB



Detection of human SNX1 by immunohistochemistry.
Sample: FFPE section of human breast carcinoma.
Antibody: Affinity purified rabbit anti-SNX1 (Cat. No. A300-402A Lot3) used at a dilution of 1:400 (2.5 µg/ml).
Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.