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anti-Sorting Nexin 1 antibody (Internal Region)





Quantity:	100 μg
Target:	Sorting Nexin 1 (SNX1)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Sorting Nexin 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Purpose:	SNX1
Purpose: Immunogen:	SNX1 Peptide with sequence C-TNSSKPQPTYEELE, from the internal region of the protein sequence according to NP_003090.2, NP_690039.1.
·	Peptide with sequence C-TNSSKPQPTYEELE, from the internal region of the protein sequence
Immunogen:	Peptide with sequence C-TNSSKPQPTYEELE, from the internal region of the protein sequence according to NP_003090.2, NP_690039.1.
Immunogen: Sequence:	Peptide with sequence C-TNSSKPQPTYEELE, from the internal region of the protein sequence according to NP_003090.2, NP_690039.1. TNSSKPQPTY EELE
Immunogen: Sequence: Isotype:	Peptide with sequence C-TNSSKPQPTYEELE, from the internal region of the protein sequence according to NP_003090.2, NP_690039.1. TNSSKPQPTY EELE IgG
Immunogen: Sequence: Isotype: Specificity:	Peptide with sequence C-TNSSKPQPTYEELE, from the internal region of the protein sequence according to NP_003090.2, NP_690039.1. TNSSKPQPTY EELE IgG This antibody is expected to recognize isoform a and c (NP_003090.2, NP_690039.1.

Target Details

rarget Details	
Target:	Sorting Nexin 1 (SNX1)
Alternative Name:	SNX1 (SNX1 Products)
Background:	SNX1, sorting nexin 1, HsT17379, MGC8664, SNX1A, Vps5, sorting nexin 1A
Gene ID:	6642, 56440, 84471
NCBI Accession:	NP_003090, NP_690039
Application Details	
Application Notes:	Immunohistochemistry: In paraffin embedded Human Uterus shows vesicular staining in the
	cytoplasm of endometrial epithelium. Recommended concentration, 3-5 µg/mL.
	Western Blot: Approx 75 kDa band observed in lysates of cell lines HeLa and U2OS (calculated
	MW of 59.1 kDa according to NP_003090.2). This molecular weight is routinely observed by
	other sources . Recommended concentration: 0.1-1 µg/mL. Primary incubation
	Peptide ELISA: antibody detection limit dilution 1:64000.
Comment:	Immunocytochemistry: Vesicular staining of SNX1 (green) in formaldehyde-fixed SH5Y5Y.
	Recommended concentration, 3-5µg/ml.
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.

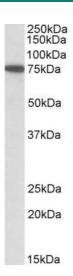
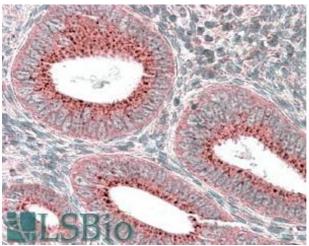
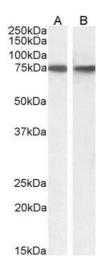


Image 1. ABIN571095 (1 μ g/mL) staining of HeLa lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemistry

Image 2. ABIN571095 (3.8µg/ml) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Western Blotting

Image 3. ABIN571095 (1 μ g/ml) staining of HeLa (A) and (0.1 μ g/ml) U2OS (B) cell lysate (35 μ g protein in RIPA buffer).. Detected by chemiluminescence.

Please check the product details page for more images. Overall 4 images are available for ABIN571095.