

Goat SNX1 Polyclonal Antibody | anti-SNX1 antibody

Goat anti-SNX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61440	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Immunocytochemistry, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

SNX1; Polyclonal Antibody; Goat anti-SNX1 Antibody; sorting nexin 1; HsT17379; MGC8664; SNX1A; Vps5; sorting nexin 1A; HsT17379 antibody; MGC8664 antibody; SNX1A antibody; sorting nexin 1 antibody; sorting nexin 1A antibody; Vps5 antibody; SNX1 antibody; anti-SNX1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TNSSKPQPTY EELE
Sequence Length	522
Applicable Applications for anti-SNX1 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TNSSKPQPTYEELE, from the internal region of the protein sequence according to NP_003090.2; NP_690039.1.
Epitope	Internal region
Note	This antibody is expected to recognize isoform a and c (NP_003090.2; NP_690039.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IF (Immunofluorescence)

5ug/ml staining of formaldehyde-fixed SH5Y5Y and detected with Alexa 488 in confocal microscopy. Data obtained from Dr. Schallburg Nielsen, Aarhus University Denmark.



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

1ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23111034
NCBI GeneID	6642
NCBI Accession #	NP_003090.2; NP_690039.1
NCBI GenBank Nucleotide #	NM_003099.4
Molecular Weight	63,082 Da
NCBI Official Full Name	sorting nexin-1 isoform a
NCBI Official Synonym Full Names	sorting nexin 1
NCBI Official Symbol	SNX1
NCBI Official Synonym Symbols	VPS5; HsT17379
NCBI Protein Information	sorting nexin-1
UniProt Protein Name	Sorting nexin-1
UniProt Gene Name	SNX1
UniProt Entry Name	SNX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/snx1-antibody-immunocytochemistry-immunohistochemistry-western-blot-peptide-elisa-elisa/61440>