

Rabbit anti-Human, Mouse SNX5 Polyclonal Antibody | anti-SNX5 antibody

Rabbit anti-SNX5 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213287	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

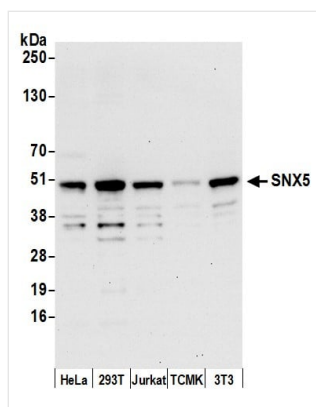
PRODUCT SYNONYMS

SNX5; Polyclonal Antibody; Rabbit anti-SNX5 Antibody; Affinity Purified; sorting nexin-5; Sorting nexin-5; sorting nexin 5; anti-SNX5 antibody

PRODUCT SPECIFICATIONS

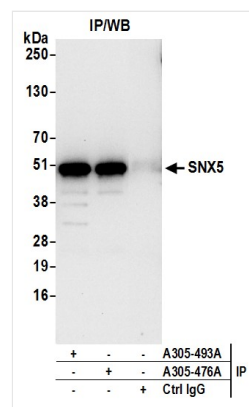
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SNX5 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse SNX5 by western blot. Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SNX5 antibody AAA213287 (lot AAA213287-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human SNX5 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SNX5 antibody AAA213287 (lot AAA213287-1) used for IP at 6 ug per reaction. SNX5 was also immunoprecipitated by rabbit anti-SNX5 antibody For blotting immunoprecipitated SNX5, AAA213287 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SNX5 antibody	Sorting nexin-5 (SNX5) is 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. SNX5 functions in endosomal sorting, the phosphoinositide-signaling pathway, and macropinocytosis [taken from NCBI Entrez Gene (Gene ID: 27131)].
Product Categories/Family for anti-SNX5 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657599
NCBI GeneID	27131
NCBI Accession #	NP_055241.1; NP_689413.1
NCBI GenBank Nucleotide #	NM_014426.3
UniProt Accession #	Q9Y5X3; Q52LC4; Q7KZN0; Q9BWP0; B7ZKN3; D3DW26
Molecular Weight	13,349 Da
NCBI Official Full Name	sorting nexin-5 isoform a
NCBI Official Synonym Full Names	sorting nexin 5
NCBI Official Symbol	SNX5
NCBI Protein Information	sorting nexin-5
UniProt Protein Name	Sorting nexin-5
UniProt Gene Name	SNX5
UniProt Entry Name	SNX5_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/snx5-antibody-immunoprecipitation-western-blot-elisa/213287>