

Rabbit anti-Human, Mouse Syntaxin 6 Polyclonal Antibody | anti-STX6 antibody

Rabbit anti-Syntaxin 6 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212668	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

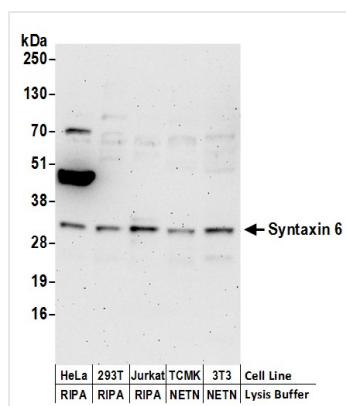
PRODUCT SYNONYMS

Syntaxin 6; Polyclonal Antibody; Rabbit anti-Syntaxin 6 Antibody; Affinity Purified; syntaxin-6; Syntaxin-6; syntaxin 6; anti-STX6 antibody

PRODUCT SPECIFICATIONS

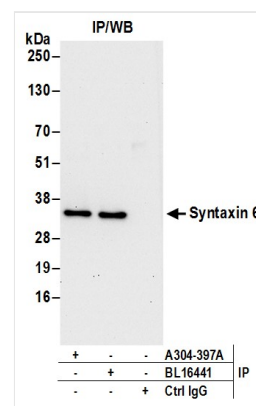
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-STX6 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 75 and 125
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 Syntaxin 6 by western blot. Samples: Whole cell lysate (50 ug) prepared using NETN or RIPA buffer from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-Syntaxin 6 antibody AAA212668 (lot AAA212668-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human Syntaxin 6 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) prepared using RIPA buffer from Jurkat cells. Antibodies: Affinity purified rabbit anti-Syntaxin 6 antibody AAA212668 (lot AAA212668-1) used for IP at 6 ug per reaction. Syntaxin 6 was also immunoprecipitated by rabbit anti-Syntaxin 6 antibody BL16441. For blotting immunoprecipitated Syntaxin 6, AAA212668 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-STX6 antibody	Syntaxin-6 is involved in intracellular vesicle trafficking [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O43752].
Product Categories/Family for anti-STX6 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032131
NCBI GeneID	10228
NCBI Accession #	NP_005810.1
NCBI GenBank Nucleotide #	NM_005819.5
UniProt Accession #	O43752 ; Q5VY08 ; Q6FH83 ; B2R652 ; B4DR17
Molecular Weight	17,434 Da
NCBI Official Full Name	syntaxin-6 isoform 1
NCBI Official Synonym Full Names	syntaxin 6
NCBI Official Symbol	STX6
NCBI Protein Information	syntaxin-6
UniProt Protein Name	Syntaxin-6
UniProt Gene Name	STX6
UniProt Entry Name	STX6_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/syntaxin-6-antibody-immunoprecipitation-western-blot-elisa/212668>