

Rabbit Syntaxin 5 Polyclonal Antibody | anti-STX5 antibody

Syntaxin 5 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA107629	Rabbit	Xenopus laevis, Pig, Rhesus Monkey, Bovine.	Western Blot, Immunohistochemistry, Immunocytochemistry

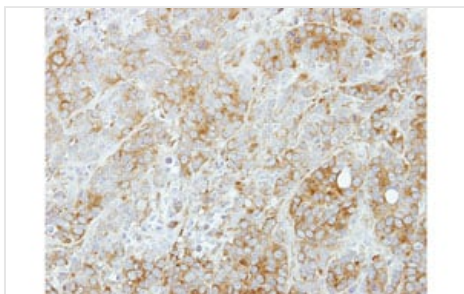
PRODUCT SYNONYMS

Syntaxin 5; Polyclonal Antibody; Syntaxin 5 antibody; Polyclonal Syntaxin 5; Anti-Syntaxin 5; STX5A; Syntaxin -5; syntaxin-5; syntaxin 5; SED5; syntaxin 5A; STX5; anti-STX5 antibody

PRODUCT SPECIFICATIONS

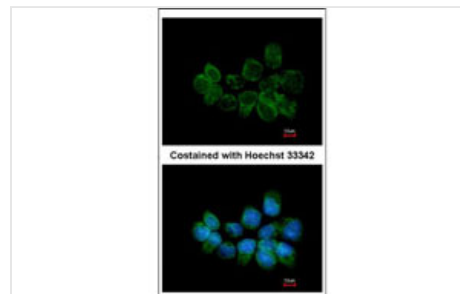
Host	Rabbit
Reactivity	Xenopus laevis, Pig, Rhesus Monkey, Bovine.
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Syntaxin 5 antibody was purified by antigen-affinity chromatography
Form/Format	Affinity purified liquid in 100mM Tris, pH 7.0, with 100 mM Glycine, 20% Glycerol, and 0.01% Thimerosal.
Concentration	1.01 mg/ml (varies by lot)
Sequence Length	301
Applicable Applications for anti-STX5 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant protein encompassing a proprietary sequence within the center region of human Syntaxin 5.
Biological Significance	Syntaxin 5 mediates endoplasmic reticulum to Golgi transport.
Cross-Reactivity	Human
Preparation and Storage	Store at 4°C for short term, -20°C for long term. Avoid repeat freeze-thaws.

IMAGES



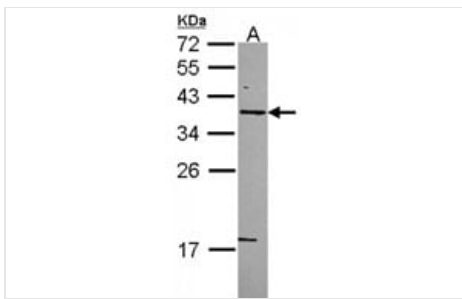
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded MCF7 xenograft using Syntaxin 5 antibody at a dilution of 1:500



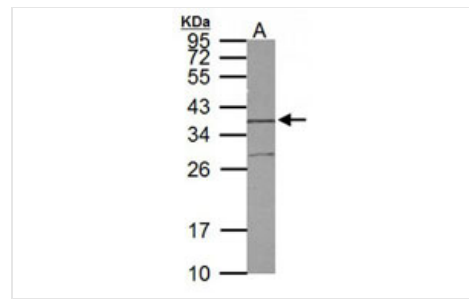
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed A431, using Syntaxin 5 antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431) using a 12 % SDS PAGE gel and Syntaxin 5 antibody at a dilution of 1:5000



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: PC-12) using a 12 % SDS PAGE gel and Syntaxin 5 antibody at a dilution of 1:5000

ADDITIONAL INFORMATION

Related Product Information for anti-STX5 antibody	Affinity purified Rabbit polyclonal Syntaxin 5 antibody
Product Categories/Family for anti-STX5 antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	886071
NCBI GeneID	6811
UniProt Accession #	Q13190; Q5U0D4; Q7Z3T6; Q9BUG1; B2R8T2; F8W8Q9
Molecular Weight	30 kDa
NCBI Official Full Name	syntaxin 5
NCBI Official Synonym Full Names	syntaxin 5
NCBI Official Symbol	STX5
NCBI Official Synonym Symbols	SED5; STX5A
NCBI Protein Information	syntaxin-5
UniProt Protein Name	Syntaxin-5
UniProt Gene Name	STX5
UniProt Synonym Gene Names	STX5A
UniProt Entry Name	STX5_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-5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/107629>