

Rabbit SYT Polyclonal Antibody | anti-SS18 antibody

Anti-SYT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104993	Rabbit	Human, Mouse, Rat, Bovine	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

SYT; Polyclonal Antibody; Anti-SYT Antibody; SSXT; Protein SSXT; Protein SYT; Synovial sarcoma translocated to X chromosome protein; anti-SS18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SYT protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	418
Applicable Applications for anti-SS18 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SYT. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SYT staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SYT expression in HeLa (A), Jurkat (B), A431 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SS18 antibody	Rabbit polyclonal antibody to SYT
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56117846
NCBI GeneID	6760

NCBI Accession #	NP_001007560.1
NCBI GenBank Nucleotide #	NM_001007559.1
UniProt Accession #	Q15532 ; Q16404 ; Q4VAX1 ; Q9BXC6 ; B0YJ95
Molecular Weight	42,216 Da
NCBI Official Full Name	protein SSXT isoform 1
NCBI Official Synonym Full Names	synovial sarcoma translocation, chromosome 18
NCBI Official Symbol	SS18
NCBI Official Synonym Symbols	SYT; SSXT
NCBI Protein Information	protein SSXT; synovial sarcoma, translocated to X chromosome; synovial sarcoma translocated to X chromosome protein
UniProt Protein Name	Protein SSXT
UniProt Gene Name	SS18
UniProt Synonym Gene Names	SSXT; SYT
UniProt Entry Name	SSXT_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/syt-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/104993>