

Rabbit anti-Human, Mouse SS18 Polyclonal Antibody | anti-SS18 antibody

SS18 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA178748	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

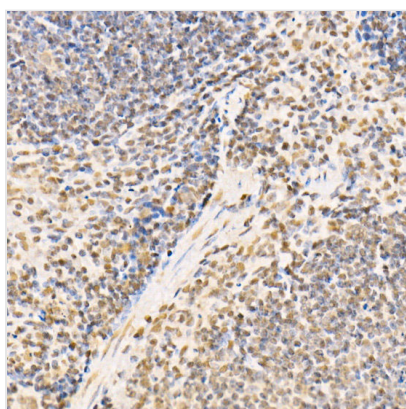
PRODUCT SYNONYMS

SS18; Polyclonal Antibody; SS18 Polyclonal Antibody; SSXT; SYT; anti-SS18 antibody

PRODUCT SPECIFICATIONS

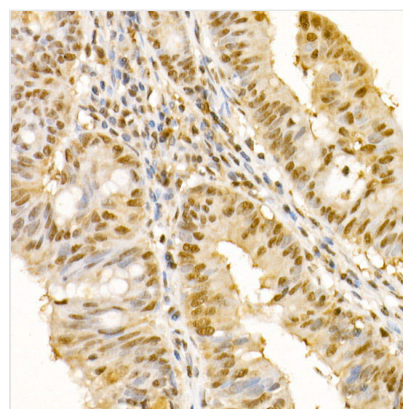
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SS18 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SS18
Research Area	Epigenetics and Nuclear Signaling
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



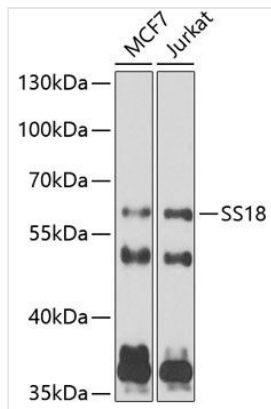
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using SS18 Polyclonal antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using SS18 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using SS18 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-SS18 antibody	Appears to function synergistically with RBM14 as a transcriptional coactivator. Isoform 1 and isoform 2 function in nuclear receptor coactivation. Isoform 1 and isoform 2 function in general transcriptional coactivation. Component of SWI/SNF chromatin remodeling subcomplex GBAF that carries out key enzymatic activities, changing chromatin structure by altering DNA-histone contacts within a nucleosome in an ATP-dependent manner.
Product Categories/Family for anti-SS18 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

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	45,929 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.