

Rabbit SSX5 Polyclonal Antibody | anti-SSX5 antibody

SSX5 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280589	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

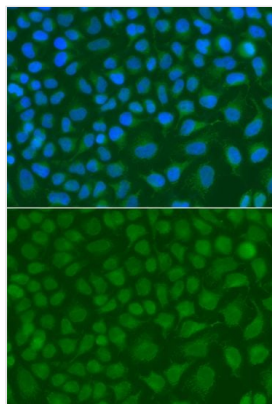
PRODUCT SYNONYMS

SSX5; Polyclonal Antibody; SSX5 Polyclonal Antibody; anti-SSX5 antibody

PRODUCT SPECIFICATIONS

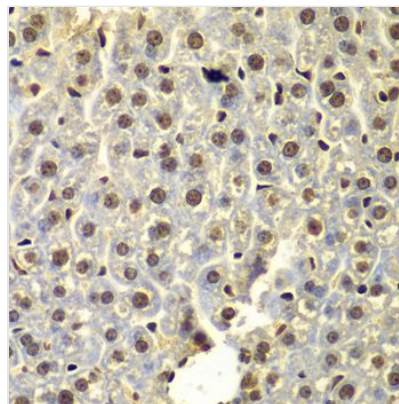
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	229
Applicable Applications for anti-SSX5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human SSX5
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



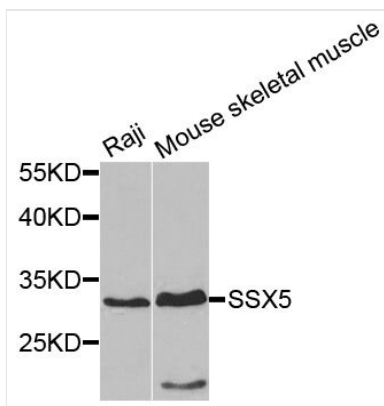
IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using SSX5 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse liver using SSX5 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SSX5 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-SSX5 antibody

The product of this gene belongs to the family of highly homologous synovial sarcoma X (SSX) breakpoint proteins. These proteins may function as transcriptional repressors. They are also capable of eliciting spontaneous humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. While some of the related SSX genes are involved in t(X;18)(p11.2;q11.2) translocations that are characteristically found in all synovial sarcomas, this gene does not appear to be involved in such translocations. Two transcript variants encoding distinct isoforms have been identified for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28559015
NCBI GeneID	6758
NCBI Accession #	NP_066295.3
NCBI GenBank Nucleotide #	NM_021015.3
UniProt Accession #	O60225; Q5JQ59; Q5JQ60; Q96AW3
Molecular Weight	22kDa
NCBI Official Full Name	protein SSX5 isoform a
NCBI Official Synonym Full Names	synovial sarcoma, X breakpoint 5
NCBI Official Symbol	SSX5
NCBI Protein Information	protein SSX5
UniProt Protein Name	Protein SSX5
UniProt Gene Name	SSX5
UniProt Entry Name	SSX5_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/ssx5-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280589>