

Rabbit anti-Human SSX2 Polyclonal Antibody | anti-Protein SSX2 antibody

Anti-SSX2 antibody

CATALOG # AAA45102	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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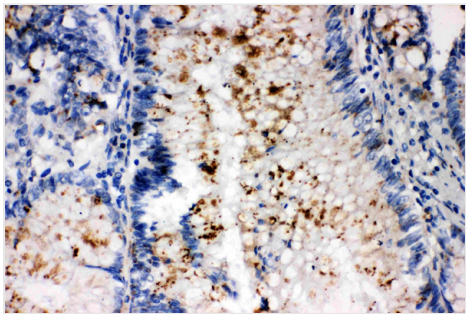
PRODUCT SYNONYMS

SSX2; Polyclonal Antibody; Anti-SSX2 antibody; synovial sarcoma; X breakpoint 2; Cancer/testis antigen 5.2 antibody; CT5.2 antibody; HD21 antibody; hom mel 40 antibody; HOM-MEL-40 antibody; MGC119055 antibody; MGC15364 antibody; MGC3884 antibody; Protein SSX2 antibody; RP11-552J9.2 antibody; sarcoma; synovial; X-chromosome related 2 antibody; SSx antibody; SSX2 antibody; SSX2-SYT fusion gene; included antibody; SSX2_HUMAN antibody; SSX2B antibody; Synovial sarcoma antibody; synovial sarcoma X breakpoint 2 antibody; Tumor antigen HOM-MEL-40 antibody; X breakpoint 2 antibody; anti-Protein SSX2 antibody

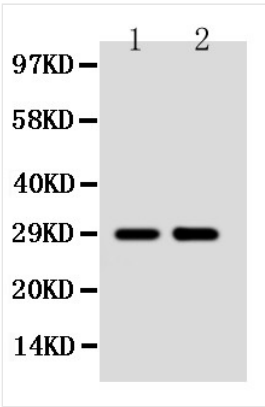
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	188
Applicable Applications for anti-Protein SSX2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human Protein SSX2 (157-184aa NREAQEKEERRGTAHRWSSQNTHNIGRF).
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg Thimerosal, 0.05mg NaN3.
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
Anti-SSX2 antibody, AAA45102, IHC(P)IHC(P): Human Intestinal Cancer Tissue



WB (Western Blot)
Anti-SSX2 antibody, AAA45102, Western blottingLane 1: MCF-7 Cell LysateLane 2: HELA Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-Protein SSX2 antibody	Description: Rabbit IgG polyclonal antibody for Protein SSX2(Protein SSX2) detection. Tested with WB, IHC-P in Human.
	Background: Synovial sarcoma, X breakpoint 2, also known as SSX2, is a human gene. The product of this gene belongs to the family of highly homologous synovial sarcoma X(SSX) breakpoint proteins. SSX1, SSX2 and SSX4 genes have been involved in the t(X;18) translocation characteristically found in all synovial sarcomas. The SSX1 and SSX2 genes encode closely related proteins(81% identity) of 188 amino acids that are rich in charged amino acids. The N-terminal portion of each SSX protein exhibits homology to the Kruppel-associated box(KRAB), a transcriptional repressor domain previously found only in Kruppel-type zinc finger proteins.

NCBI AND UNIPROT INFORMATION

NCBI GI #	3915028
NCBI GeneID	727837
UniProt Accession #	Q16385; Q16404; Q5JS26; Q96IP7; Q9BU88
Molecular Weight	25,173 Da
NCBI Official Full Name	Protein SSX2
NCBI Official Synonym Full Names	synovial sarcoma, X breakpoint 2B
NCBI Official Symbol	SSX2B
NCBI Official Synonym Symbols	SSX; CT5.2; CT5.2b; HOM-MEL-40
NCBI Protein Information	protein SSX2; tumor antigen HOM-MEL-40; cancer/testis antigen 5.2; cancer/testis antigen family 5, member 2b
UniProt Protein Name	Protein SSX2
UniProt Gene Name	SSX2
UniProt Synonym Gene Names	SSX2A; CT5.2
UniProt Entry Name	SSX2_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.