



[Go to Product page](#)

Datasheet for ABIN2781136
anti-SSX5 antibody (C-Term)

2 Images

Overview

Quantity:	100 µL
Target:	SSX5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSX5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	EGNSDKGVPE ASGPQNGKQ LRPSGKLNTS EKVNKTSGPK RGKHAWTHR
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against SSX5. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SSX5
Alternative Name:	SSX5 (SSX5 Products)
Background:	SSX5 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

Target Details

eliciting spontaneously humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. SSX1, SSX2 and SSX4 genes have been involved in the t(X,18) translocation characteristically found in all synovial sarcomas. The gene encoding SSX5 appears not to be involved in this type of chromosome translocation.

Alias Symbols: MGC9494

Protein Interaction Partner: AGTRAP, ZSCAN1, PCBD2, NFE2,

Protein Size: 188

Molecular Weight: 22 kDa

Gene ID: 6758

NCBI Accession: [NM_175723](#), [NP_783729](#)

UniProt: [O60225](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 188 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-SSX5 Antibody
Catalog Number: ARP39471
Lot Number: QC8794
Lane: Jurkat Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.



Western Blotting

Image 2. WB Suggested Anti-SSX5 Antibody Titration: 1.0 ug/ml Positive Control: Jurkat Whole Cell