

Datasheet for ABIN2781134  
**anti-SSX3 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	SSX3
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Cow, Dog, Guinea Pig, Horse, Mouse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSX3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human SSX3
Sequence:	LCPPGKPTTS EKINMISGPK RGEHAWTHRL RERKQLVIYE EISDPEEDDE
Predicted Reactivity:	Cow: 80%, Dog: 85%, Guinea Pig: 83%, Horse: 83%, Human: 100%, Mouse: 86%, Pig: 100%, Rabbit: 85%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against SSX3. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	SSX3
Alternative Name:	SSX3 ( <a href="#">SSX3 Products</a> )

## Target Details

Background:	<p>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 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. This gene appears not to be involved in this type of chromosome translocation. Two transcript variants encoding distinct isoforms have been identified for this gene.</p> <p>Alias Symbols: CT5.3, MGC119054, MGC14495</p> <p>Protein Interaction Partner: MIPOL1, SSX2IP, CMTM5, CEP70, CEP63, RHOJ, AGTRAP, MED4, MEOX2, ZSCAN1, ZNF496, PCBD2, ZBTB3, ZBTB25, DDIT3,</p> <p>Protein Size: 188</p>
Molecular Weight:	22 kDa
Gene ID:	10214
NCBI Accession:	<a href="#">NM_021014</a> , <a href="#">NP_066294</a>
UniProt:	<a href="#">Q7RTT3</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 188 AA
Restrictions:	For Research Use only

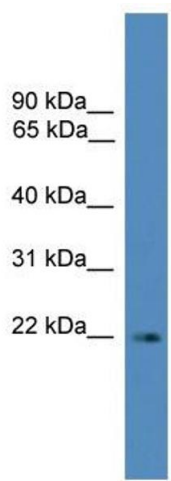
## Handling

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.

Handling

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.

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-SSX3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Jurkat cell lysate