

**SSX5 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP18520a**

**Specification**

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**SSX5 Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O60225</a>
Other Accession	<a href="#">NP_066295.3</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	21660
Antigen Region	1-30

**SSX5 Antibody (N-term) - Additional Information**

**Gene ID** 6758

**Other Names**

Protein SSX5, SSX5

**Target/Specificity**

This SSX5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human SSX5.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

SSX5 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**SSX5 Antibody (N-term) - Protein Information**

**Name** SSX5

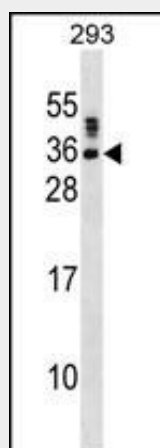
**Function** Could act as a modulator of transcription.

## SSX5 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## SSX5 Antibody (N-term) - Images



SSX5 Antibody (N-term) (Cat. #AP18520a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the SSX5 antibody detected the SSX5 protein (arrow).

## SSX5 Antibody (N-term) - Background

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.

## SSX5 Antibody (N-term) - References

Wu, L.Q., et al. Life Sci. 79(8):744-748(2006)  
Ross, M.T., et al. Nature 434(7031):325-337(2005)  
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