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SSX5 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18520a

Specification

SSX5 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	O60225
Other Accession	NP_066295.3
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
E~~Use at an assay dependent concentration.

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.

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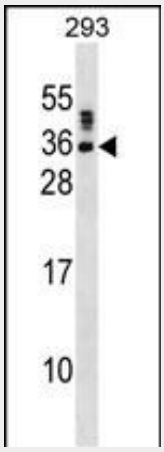
SSX5 Antibody (N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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)
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