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SSX5 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP18520a

Specification

SSX5 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession O60225

SSX5 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 6758

Other Names
Protein SSX5, SSX5

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SSX5 Antibody (N-term) Blocking Peptide - Protein Information

Name SSX5

Function
Could act as a modulator of transcription.

SSX5 Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

SSX5 Antibody (N-term) Blocking Peptide - Images

SSX5 Antibody (N-term) Blocking Peptide - Background

The product of this gene belongs to the family of highlyhomologous synovial sarcoma X (SSX) breakpoint proteins. Theseproteins may function as transcriptional repressors. They are alsocapable of eliciting spontaneously humoral and cellular immuneresponses in cancer patients, and are potentially useful targets incancer vaccine-based immunotherapy. SSX1, SSX2 and SSX4 genes havebeen involved in the t(X;18) translocation characteristically foundin all synovial sarcomas. This

gene appears not to be involved inthis type of chromosome translocation. Two transcript variantsencoding distinct isoforms have been identified for this gene.

SSX5 Antibody (N-term) Blocking Peptide - References

Wu, L.Q., et al. Life Sci. 79(8):744-748(2006)Ross, M.T., et al. Nature 434(7031):325-337(2005)Gure, A.O., et al. Int. J. Cancer 101(5):448-453(2002)de Bruijn, D.R., et al. Genes Chromosomes Cancer 34(3):285-298(2002)Chen, C.H., et al. Cancer Lett. 164(2):189-195(2001)