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SSX3 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP18393c

Specification

SSX3 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q99909

SSX3 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 10214

Other Names
Protein SSX3, Cancer/testis antigen 53, CT53, SSX3

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.

SSX3 Antibody (Center) Blocking Peptide - Protein Information

Name SSX3

Function
Could act as a modulator of transcription.

SSX3 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

SSX3 Antibody (Center) Blocking Peptide - Images

SSX3 Antibody (Center) 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.

SSX3 Antibody (Center) Blocking Peptide - References

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)Gure, A.O., et al. Int. J. Cancer 72(6):965-971(1997)de Leeuw, B., et al. Cytogenet. Cell Genet. 73(3):179-183(1996)