10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# SSX2 Blocking Peptide (Center)

**Synthetic peptide**
**Catalog # BP21482c**

## Specification

### SSX2 Blocking Peptide (Center) - Product Information

Primary Accession Q16385

### SSX2 Blocking Peptide (Center) - Additional Information

**Gene ID** 6757;727837

**Other Names**
Protein SSX2, Cancer/testis antigen 52, CT52, Synovial sarcoma, X breakpoint 2, Tumor antigen HOM-MEL-40, SSX2, SSX2A

**Target/Specificity**
The synthetic peptide sequence is selected from aa 110-122 of HUMAN SSX2

**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.

### SSX2 Blocking Peptide (Center) - Protein Information

**Name** SSX2

**Synonyms** SSX2A

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

**Cellular Location**
Nucleus.

**Tissue Location**
Expressed at high level in the testis. Expressed at low level in thyroid. Not detected in tonsil, colon, lung, spleen, prostate, kidney, striated and smooth muscles. Detected in rhabdomyosarcoma and fibrosarcoma cell lines. Not detected in mesenchymal and epithelial cell lines

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

## SSX2 Blocking Peptide (Center) - Protocols

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

- Blocking Peptides

## SSX2 Blocking Peptide (Center) - Images

## SSX2 Blocking Peptide (Center) - Background

Could act as a modulator of transcription.

## SSX2 Blocking Peptide (Center) - References

Crew A.J.,et al.EMBO J. 14:2333-2340(1995).
Ross M.T.,et al.Nature 434:325-337(2005).
de Leeuw B.,et al.Hum. Mol. Genet. 4:1097-1099(1995).
Clark J.,et al.Nat. Genet. 7:502-508(1994).
Fligman I.,et al.Am. J. Pathol. 147:1592-1599(1995).