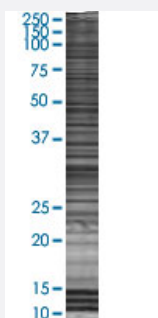


SSX2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006757-T04

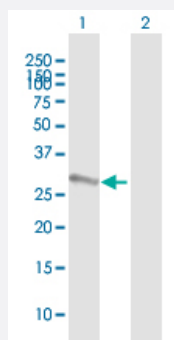
Size 100 uL

Applications



SDS-PAGE Gel

SSX2 transfected lysate.



Western Blot

Lane 1: SSX2 transfected lysate (24.64 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-SSX2 full-length

Host Human

Theoretical MW (kDa) 24.64

Quality Control Testing Transient overexpression cell lysate was tested with Anti-SSX2 antibody ([H00006757-B01P](#)) by Western Blots.
SDS-PAGE Gel
SSX2 transfected lysate.
Western Blot
Lane 1: SSX2 transfected lysate (24.64 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SSX2

Entrez GeneID	6757
GeneBank Accession#	BC002818
Protein Accession#	AAH02818
Gene Name	SSX2
Gene Alias	HD21, HOM-MEL-40, MGC119055, MGC15364, MGC3884, SSX
Gene Description	synovial sarcoma, X breakpoint 2
Omim ID	300192
Gene Ontology	Hyperlink
Gene Summary	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 translocation results in the fusion of the synovial sarcoma translocation gene on chromosome 18 to one of the SSX genes on chromosome X. The encoded hybrid proteins are probably responsible for transforming activity. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000024290 OTTHUMP00000024291 sarcoma, synovial, X-chromosome-related 2 synovial sarcoma, X breakpoint 2, isoform b synovial sarcoma, X breakpoint 2B