

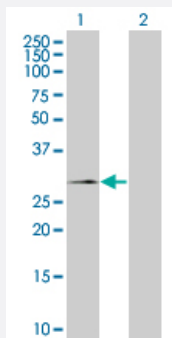
MaxPab®

SSX2 MaxPab mouse polyclonal antibody (B03P)

Catalog # H00006757-B03P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SSX2 expression in transfected 293T cell line ([H00006757-T03](#)) by SSX2 MaxPab polyclonal antibody.

Lane 1: SSX2 transfected lysate(24.53 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SSX2 protein.

Immunogen

SSX2 (NP_003138, 1 a.a. ~ 223 a.a) full-length human protein.

Sequence

MNGDDAFARRPTVGAQIPEKIQKAFDDIAKYFSKEEWEKMKASEKIFYVYMKRKYEAMTKLGFKATLPPFMCNKRAEDFQGNLDNDPNRGNQVERPQMTFGRLQGISP KIMPKKPAEEGNDSEEVPEASGPQNDGKELCPPGKPTTSEKIHRSNGNREAQEKEERRGTAHRWSSQNTNIGRFSLSMGA VHGTPTTITHNRDPKGGNMPGPTDCVRENSW

Host

Mouse

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of SSX2 expression in transfected 293T cell line ([H00006757-T03](#)) by SSX2 MaxPab polyclonal antibody.

Lane 1: SSX2 transfected lysate(24.53 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SSX2

Entrez GeneID	6757
GeneBank Accession#	NM_003147
Protein Accession#	NP_003138
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