SSX6 rabbit monoclonal antibody

Catalog # H00280657-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SSX6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SSX6 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human SSX6 peptide by ELISA and mammalian transfected lysate by We stern Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — SSX6

Entrez GeneID	280657
GeneBank Accession#	SSX6
Gene Name	SSX6
Gene Alias	dJ54B20.1
Gene Description	synovial sarcoma, X breakpoint 6
Omim ID	300541
Gene Ontology	Hyperlink
Gene Summary	This gene belongs to the family of highly homologous synovial sarcoma X (SSX) breakpoint protei ns. These proteins may function as transcriptional repressors. They are also capable of eliciting s pontaneously humoral and cellular immune responses in cancer patients, and are potentially usefu l targets in cancer vaccine-based immunotherapy. SSX1, SSX2 and SSX4 genes have been invo lved in the t(X;18) translocation characteristically found in all synovial sarcomas. This gene is clas sified as a pseudogene because a splice donor in the 3' UTR has changed compared to other fa mily members, rendering the transcript a candidate for nonsense-mediated mRNA decay (NMD). [provided by RefSeq
Other Designations	OTTHUMP00000023236|OTTHUMP00000061616|synovial sarcoma X breakpoint 6 protein