

SSX Polyclonal Antibody

Catalog # AP73368

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q16384
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21931

Additional Information

Gene ID	6756
Other Names	SSX1; Protein SSX1; Cancer/testis antigen 5.1; CT5.1; Synovial sarcoma, X breakpoint 1; SSX2; SSX2A; SSX2B; Protein SSX2; Cancer/testis antigen 5.2; CT5.2; Synovial sarcoma, X breakpoint 2; Tumor antigen HOM-MEL-40; SSX3; Protein SSX3; Cancer/testis antigen 5.3; CT5.3; SSX4; SSX4A; SSX4B; Protein SSX4; Cancer/testis antigen 5.4; CT5.4; SSX5; Protein SSX5; SSX6; Putative protein SSX6; SSX7; Protein SSX7; SSX8; Protein SSX8; SSX9; Protein SSX9
Dilution	WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

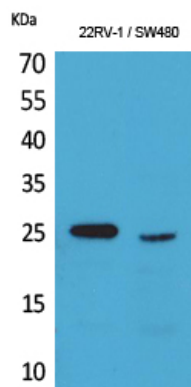
Protein Information

Name	SSX1
Function	Could act as a modulator of transcription (PubMed: 7539744). Plays a role in spermatogenesis (PubMed: 36796361).
Cellular Location	Cytoplasm, cytoskeleton, flagellum axoneme
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 (PubMed:7539744). Expressed in testis (PubMed:36796361).

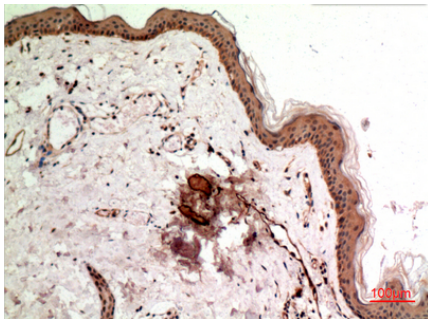
Background

Could act as a modulator of transcription.

Images



Western Blot analysis of 22RV-1, SW480 cells using SSX Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:100

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.