

SSX-pan Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51538

Product Information

Application	WB
Primary Accession	Q16384
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21931

Additional Information

Gene ID	6756
Other Names	Protein SSX1, Cancer/testis antigen 51, CT51, Synovial sarcoma, X breakpoint 1, SSX1
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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.

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).

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