

SSX-pan Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51538**Specification**

SSX-pan Antibody - Product Information

Application	WB, E
Primary Accession	Q16384
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25 KDa

SSX-pan Antibody - Additional Information**Gene ID** 6756**Other Names**

Protein SSX1, Cancer/testis antigen 51, CT51, Synovial sarcoma, X breakpoint 1, SSX1

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

SSX-pan Antibody - 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).

SSX-pan Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SSX-pan Antibody - Images

SSX-pan Antibody - Background

Could act as a modulator of transcription.

SSX-pan Antibody - 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).