

SSXT Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14687**Specification**

SSXT Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q15532
Reactivity	Human
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45kDa KDa

SSXT Antibody - C-terminal region - Additional Information**Gene ID** 6760**Alias Symbol** SS18, SSXT, SYT,**Other Names**

Protein SSXT, Protein SYT, Synovial sarcoma translocated to X chromosome protein, SS18, SSXT, SYT

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-SSXT antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

SSXT Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SSXT Antibody - C-terminal region - Protein Information**Name** SS18**Synonyms** SSXT, SYT**Function**

Appears to function synergistically with RBM14 as a transcriptional coactivator. Isoform 1 and isoform 2 function in nuclear receptor coactivation. Isoform 1 and isoform 2 function in general transcriptional coactivation. Component of SWI/SNF chromatin remodeling subcomplex GBAF that carries out key enzymatic activities, changing chromatin structure by altering DNA-histone contacts within a nucleosome in an ATP-dependent manner (PubMed:29374058).

Cellular Location

Nucleus.

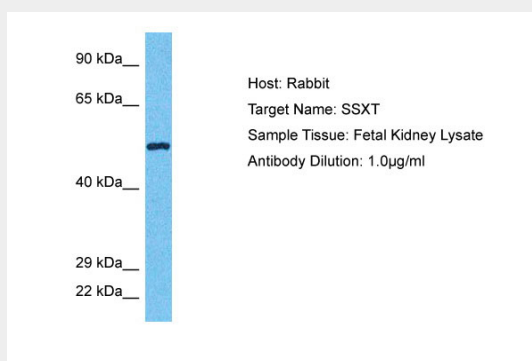
Tissue Location

Fairly ubiquitously expressed. Expressed in synovial sarcomas and in other human cell lines. The fusion genes SSXT- SSX1 and SSXT-SSX2 are expressed only in synovial sarcomas

SSXT Antibody - C-terminal region - 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](#)

SSXT Antibody - C-terminal region - Images

Host: Rabbit
Target Name: SSXT
Sample Tissue: Fetal Kidney lysates
Antibody Dilution: 1.0µg/ml

SSXT Antibody - C-terminal region - References

Clark J.,et al.Nat. Genet. 7:502-508(1994).
Brodin B.,et al.Gene 268:173-182(2001).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Fligman I.,et al.Am. J. Pathol. 147:1592-1599(1995).
de Bruijn D.R.,et al.Oncogene 20:3281-3289(2001).