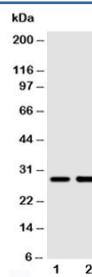


SSX2 Antibody (R30337)

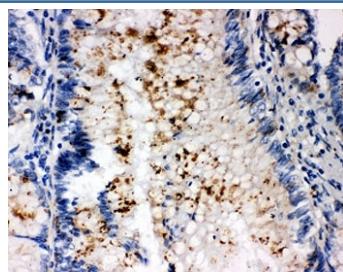
Catalog No.	Formulation	Size
R30337	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
UniProt	Q16385
Applications	Western Blot : 0.5-1ug/ml IHC (FFPE) : 0.5-1ug/ml
Limitations	This SSX2 antibody is available for research use only.



Western blot testing of SSX2 antibody and Lane 1: MCF-7; 2: HeLa cell lysate



IHC-P: SSX2 antibody testing of human intestinal cancer tissue

Description

Synovial sarcoma, X breakpoint 2, also known as SSX2, is a human gene. The product of this gene belongs to the family of highly homologous synovial sarcoma X(SSX) breakpoint proteins. SSX1, SSX2 and SSX4 genes have been involved in the t(X;18) translocation characteristically found in all synovial sarcomas. The SSX1 and SSX2 genes encode closely related proteins(81% identity) of 188 amino acids that are rich in charged amino acids. The N-terminal portion of each SSX protein exhibits homology to the Kruppel-associated box(KRAB), a transcriptional repressor domain previously found only in Kruppel-type zinc finger proteins.

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the SSX2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

An amino acid sequence from the C-terminus of human Protein SSX2 (NREAQEKEERRGTAHRWSSQNTHNIGRF) was used as the immunogen for this SSX2 antibody.

Storage

After reconstitution, the SSX2 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.