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Product datasheet for TA330845

SSX2 (SSX2B) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-SSX2B antibody is: synthetic peptide directed towards the middle region of Human SSX2B. Synthetic peptide located within the following region: MTFGRLQGISPKIMPKKPAEEGNDSEEVPEASGPQNDGKELCPPGKPTTS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	SSX family member 2B
Database Link:	<u>NP_001157889</u> <u>Entrez Gene 727837 Human</u> <u>Q16385</u>



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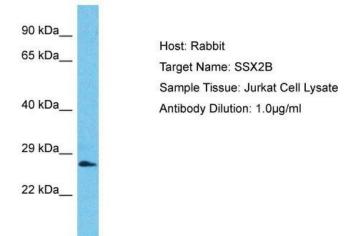
GRIGENE SSX2 (SSX2B) Rabbit Polyclonal Antibody – TA330845

Background:The product of this gene belongs to the family of highly homologous synovial sarcoma X (SSX)
breakpoint proteins. These proteins may function as transcriptional repressors. They are also
capable of eliciting spontaneous humoral and cellular immune responses in cancer patients,
and are potentially useful targets in cancer vaccine-based immunotherapy. This gene, and
also the SSX1 and SSX4 family members, have been involved in t(X;18)(p11.2;q11.2)
translocations that are characteristically found in all synovial sarcomas. This translocation
results in the fusion of the synovial sarcoma translocation gene on chromosome 18 to one of
the SSX genes on chromosome X. The encoded hybrid proteins are likely responsible for
transforming activity. Alternative splicing of this gene results in multiple transcript variants.
This gene also has an identical duplicate, GeneID: 6757, located about 45 kb upstream in the
opposite orientation on chromosome X.

 Synonyms:
 CT5.2; CT5.2b; HOM-MEL-40; SSX

 Note:
 Human: 100%

Product images:



Host: Rabbit; Target Name: SSX2B; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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