

Datasheet for ABIN721699

anti-SSX5 antibody (AA 101-188) (HRP)



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Overview

Quantity:	100 µL
Target:	SSX5
Binding Specificity:	AA 101-188
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSX5 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SSX5
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	SSX5
Alternative Name:	SSX5 (SSX5 Products)
Background:	Synonyms: Protein SSX5, Synovial sarcoma, X breakpoint 5, SSX5_HUMAN.

Target Details

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 spontaneously humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. SSX1, SSX2 and SSX4 genes have been involved in the t(X,18) translocation characteristically found in all synovial sarcomas. This gene appears not to be involved in this type of chromosome translocation. Two transcript variants encoding distinct isoforms have been identified for this gene.

Gene ID: 6758

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months