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Datasheet for ABIN916580

anti-SSX5 antibody (AA 101-188) (Alexa Fluor 647)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | SSX5 |
| Binding Specificity: | AA 101-188 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SSX5 antibody is conjugated to Alexa Fluor 647 |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (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: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

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.

Storage: -20 °C

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

Expiry Date: 12 months