

Anti-Musashi 1/Msi1 Antibody Picoband® PE Conjugated

Catalog Number: A05052-1-PE

About MSI1

RNA-binding protein Musashi homolog 1 is a protein that in humans is encoded by the MSI1 gene. This gene encodes a protein containing two conserved tandem RNA recognition motifs. Similar proteins in other species function as RNA-binding proteins and play central roles in posttranscriptional gene regulation. Expression of this gene has been correlated with the grade of the malignancy and proliferative activity in gliomas and melanomas. A pseudogene for this gene is located on chromosome 11q13.

Overview

| | |
|----------------------|--|
| Product Name | Anti-Musashi 1/Msi1 Antibody Picoband® PE Conjugated |
| Reactive Species | Human, Mouse, Rat |
| Application | Flow Cytometry |
| Clonality | Polyclonal |
| Formulation | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% Na ₃ N. |
| Storage Instructions | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light. |
| Host | Rabbit |
| Uniprot ID | O43347 |

Technical Details

| | |
|---------------------|--|
| Immunogen | A synthetic peptide corresponding to a sequence at the N-terminus of human Musashi 1/Msi1, identical to the related mouse and rat sequences. |
| Cross Reactivity | No cross-reactivity with other proteins |
| Isotype | Rabbit IgG |
| Form | Liquid |
| Concentration | 0.5 mg/mL |
| Purification | Immunogen affinity purified. |
| Conjugate | PE Excitation Wavelength: 566 nm Emission Wavelength: 574 nm |
| Suggested Dilutions | Flow Cytometry, Optimal dilutions should be determined by end users. |

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Musashi 1/Msi1 Antibody - PE

For Research Use Only. Not for use in diagnostic procedures.