

## Rabbit MSI1 Polyclonal Antibody | anti-MSI1 antibody

MSI1 Polyclonal Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA173307</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

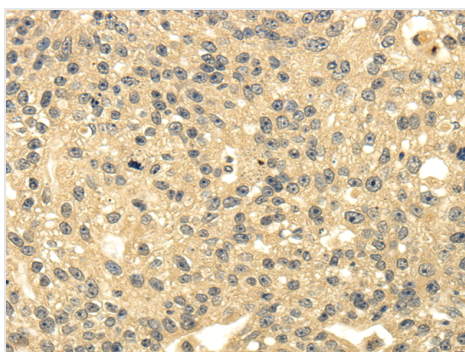
### PRODUCT SYNONYMS

MSI1; Polyclonal Antibody; MSI1 Polyclonal Antibody; anti-MSI1 antibody

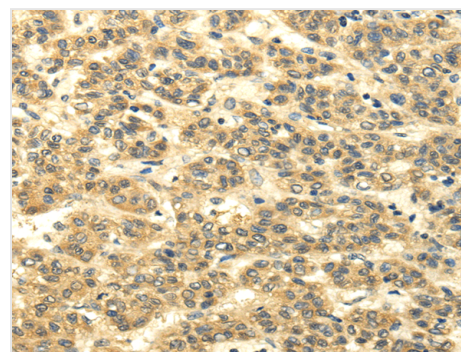
### PRODUCT SPECIFICATIONS

|                                                |                                                                                          |
|------------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                   |
| Reactivity                                     | Human, Mouse, Rat                                                                        |
| Clonality                                      | Polyclonal                                                                               |
| Isotype                                        | IgG                                                                                      |
| Purity/Purification                            | Antigen Affinity Purification                                                            |
| Concentration                                  | 2.2mg/ml (varies by lot)                                                                 |
| Sequence Length                                | 425                                                                                      |
| Applicable Applications for anti-MSI1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                     |
| Immunogen                                      | Synthetic peptide of human MSI1                                                          |
| Buffer                                         | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                         |
| Santa Cruz Alternative                         | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-26278 / sc-98845 |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze/thaw cycles.                                         |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human breast cancer using MSI1 Polyclonal Antibody at dilution of 1/35


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human liver cancer using MSI1 Polyclonal Antibody at dilution of 1/35

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-MSI1 antibody | 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. |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 351734492      |
| NCBI GeneID               | 100127416      |
| NCBI GenBank Nucleotide # | NM_001250666.1 |
| Molecular Weight          | 39 kDa         |
| NCBI Official Full Name   | MSI1           |
| NCBI Official Symbol      | LOC100127416   |
| NCBI Protein Information  | MSI1           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/msi1-antibody-immunohistochemistry-western-blot-elisa/173307>