

## Mouse anti-Human DDX39 Monoclonal Antibody | anti-DDX39 antibody

Mouse monoclonal antibody Anti-Human DDX39

|                              |                      |                            |                                     |
|------------------------------|----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA36389</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|------------------------------|----------------------|----------------------------|-------------------------------------|

### PRODUCT SYNONYMS

DDX39; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human DDX39; Homo sapiens DEAD (Asp-Glu-Ala-Asp) box polypeptide 39 (DDX39); transcript variant 2; BAT1; DDXL; URH49; MGC8417; MGC18203; anti-DDX39 antibody

### PRODUCT SPECIFICATIONS

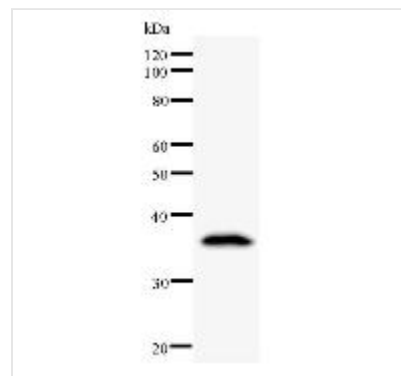
|                                                 |                                                                                                                                                                                                                                              |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Mouse                                                                                                                                                                                                                                        |
| Reactivity                                      | Human                                                                                                                                                                                                                                        |
| Clonality                                       | Monoclonal                                                                                                                                                                                                                                   |
| Isotype                                         | IgG1                                                                                                                                                                                                                                         |
| Clone Number                                    | 2252C4a                                                                                                                                                                                                                                      |
| Form/Format                                     | Mouse monoclonal anti-human DDX39 antibody in PBS (3.0 mM KCl, 1.5 mM KH <sub>2</sub> PO <sub>4</sub> , 140 mM NaCl, 8.0 mM NaHPO <sub>4</sub> (pH 7.4)) containing 1% bovine serum albumin (BSA) and 0.05% sodium azide (NaN <sub>3</sub> ) |
| Concentration                                   | 100 ug/ml (1.0 ml) (varies by lot)                                                                                                                                                                                                           |
| Sequence Length                                 | 267                                                                                                                                                                                                                                          |
| Applicable Applications for anti-DDX39 antibody | WB (Western Blot)                                                                                                                                                                                                                            |
| Preparation                                     | This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.                                           |
| Sterility                                       | Filtered through a 0.22 um membrane.                                                                                                                                                                                                         |
| Immunogen                                       | Recombinant                                                                                                                                                                                                                                  |
| Preparation and Storage                         | Short term: 2-8°C ; Long term: -20°C. Avoid repeat freezing and thawing cycles.                                                                                                                                                              |

### IMAGES



#### Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



#### Quality Control

Western blot analysis of immunized recombinant protein, using anti-DDX39 monoclonal antibody.

NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 21040372                                   |
| NCBI GeneID                      | 10212                                      |
| NCBI Accession #                 | NP_620551.1                                |
| NCBI GenBank Nucleotide #        | NM_138998                                  |
| NCBI Official Synonym Full Names | DEAD (Asp-Glu-Ala-Asp) box polypeptide 39A |
| NCBI Official Symbol             | DDX39A                                     |
| NCBI Official Synonym Symbols    | BAT1; DDXL; BAT1L; DDX39; URH49            |
| NCBI Protein Information         | ATP-dependent RNA helicase DDX39A          |
| UniProt Protein Name             | ATP-dependent RNA helicase DDX39A          |
| UniProt Gene Name                | DDX39A                                     |
| UniProt Entry Name               | DX39A_HUMAN                                |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/monoclonal/ddx39-antibody-clone-2252c4a-western-blot-elisa/36389>