

## Mouse anti-Human MTA3 Monoclonal Antibody | anti-MTA3 antibody

Mouse monoclonal antibody Anti-Human MTA3

|                              |                      |                            |                                 |
|------------------------------|----------------------|----------------------------|---------------------------------|
| CATALOG #<br><b>AAA36449</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Dot Blot</b> |
|------------------------------|----------------------|----------------------------|---------------------------------|

### PRODUCT SYNONYMS

MTA3; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human MTA3; Homo sapiens metastasis associated 1 family; member 3; KIAA1266; anti-MTA3 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Mouse                                                                                                                                                                                              |
| Reactivity                                     | Human                                                                                                                                                                                              |
| Clonality                                      | Monoclonal                                                                                                                                                                                         |
| Isotype                                        | IgG1                                                                                                                                                                                               |
| Clone Number                                   | 428C2a                                                                                                                                                                                             |
| Concentration                                  | 100 ug/ml (1.0 ml) (varies by lot)                                                                                                                                                                 |
| Sequence Length                                | 1722                                                                                                                                                                                               |
| Applicable Applications for anti-MTA3 antibody | DB (Dot 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.                                                                                                                                                               |

### 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-MTA3 monoclonal antibody.

### NCBI AND UNIPROT INFORMATION

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| NCBI GI #                        | <a href="#">33872801</a>                                    |
| NCBI GeneID                      | <a href="#">57504</a>                                       |
| Molecular Weight                 | 58,814 Da                                                   |
| NCBI Official Full Name          | Homo sapiens metastasis associated 1 family, member 3, mRNA |
| NCBI Official Synonym Full Names | metastasis associated 1 family, member 3                    |
| NCBI Official Symbol             | MTA3                                                        |

|                          |                                                                                                                         |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|
| NCBI Protein Information | metastasis-associated protein MTA3; metastasis associated family, member 3; metastasis associated gene family, member 3 |
| UniProt Protein Name     | Metastasis-associated protein MTA3                                                                                      |
| UniProt Gene Name        | <b>MTA3</b>                                                                                                             |
| UniProt Entry Name       | MTA3_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/mta3-antibody-clone-428c2a-dot-blot-elisa/36449>