

## Antibodies Product Datasheet

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|-------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | MTA70 Antibody                                                                                                        |
| <b>Catalog Number:</b>        | C51181                                                                                                                |
| <b>Reactivity:</b>            | Human, Mouse                                                                                                          |
| <b>Applications:</b>          | IHC, WB                                                                                                               |
| <b>Dilutions:</b>             | WB 1:500-2000 IHC 1:50-200                                                                                            |
| <b>Modification:</b>          | Unmodified/Total                                                                                                      |
| <b>Source:</b>                | Polyclonal, Rabbit, IgG                                                                                               |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Immunogen:</b>             | Synthesized peptide derived from human N-terminal MTA70                                                               |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                               |
| <b>Gene Name:</b>             | METTL3 MTA70                                                                                                          |
| <b>Protein Name:</b>          | N6-adenosine-methyltransferase 70 kDa subunit (MT-A70) (EC 2.1.1.62)<br>(Methyltransferase-like protein 3)            |
| <b>Other Name:</b>            | N6-adenosine-methyltransferase 70 kDa subunit (MT-A70) (EC 2.1.1.62)<br>(Methyltransferase-like protein 3)            |
| <b>Human Swiss Prot No.:</b>  | Q86U44                                                                                                                |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                        |
| <b>Specificity:</b>           | This antibody detects endogenous levels of MTA70 at Human, Mouse                                                      |
| <b>Storage and Stability:</b> | Store at -20° C/1 year                                                                                                |