

# Product Datasheet

## Thymidylate Synthase Antibody (rTYMS/1884) [mFluor Violet 610 SE] NBP3-08887MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08887MFV610**

Thymidylate Synthase Antibody (rTYMS/1884) [mFluor Violet 610 SE]

**Product Information**

|                      |   |
|----------------------|---|
| <b>Unit Size</b>     | 0.1 ml  |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.  |
| <b>Clonality</b>     | Monoclonal  |
| <b>Clone</b>         | rTYMS/1884  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG1 Kappa  |
| <b>Conjugate</b>     | mFluor Violet 610 SE  |
| <b>Purity</b>        | Protein A or G purified   |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

|                    |   |
|--------------------|---|
| <b>Host</b>        | Mouse   |
| <b>Gene ID</b>     | 7298  |
| <b>Gene Symbol</b> | TYMS  |
| <b>Species</b>     | Human   |
| <b>Marker</b>      | 5-FU Resistance Marker  |
| <b>Immunogen</b>   | Recombinant human thymidylate synthase protein fragment (around aa 60-174) (exact sequence is proprietary) (Uniprot: P04818)  |
| <b>Notes</b>       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence          |
| <b>Recommended Dilutions</b> | Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence          |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |

**Images**

Thymidylate Synthase Antibody (rTYMS/1884) [mFluor Violet 610 SE] [NBP3-08887MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NBP3-08887MFV610**

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|            |  |
|------------|--|
| NBP1-30310 | Recombinant Human Thymidylate Synthase His Protein |
| 202-IL-010 | IL-2 [Unconjugated]                                |
| NBP2-08333 | Thymidylate Synthase Overexpression Lysate         |
| NB200-103  | p53 Antibody (PAb 240) - BSA Free                  |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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