

# Product Datasheet

## Methionyl tRNA synthetase Antibody [mFluor Violet 450 SE] NBP2-22312MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22312MFV450**

Methionyl tRNA synthetase Antibody [mFluor Violet 450 SE]

| Product Information         |                                                                                                                                                                                                                                       |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                           |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                              |
| Clonality                   | Polyclonal                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                   |
| Conjugate                   | mFluor Violet 450 SE                                                                                                                                                                                                                  |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 4141                                                                                                                                                                                                                                  |
| Gene Symbol                 | MARS1                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                 |
| Immunogen                   | The immunogen this antibody was made to, maps to a region between residue 175 to 225 of human Methionyl-tRNA Synthetase using the numbering given in entry NP_004981.2 (GeneID 4141).                                                 |
| Notes                       | 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 |                                                                                                                                                                                                                                       |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation                                                                                                                                                |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to NBP2-22312MFV450**

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|                  |                                                       |
|------------------|-------------------------------------------------------|
| NBP2-24891MFV450 | Rabbit IgG Isotype Control [mFluor Violet 450 SE]     |
| NBP1-87730PEP    | Methionyl tRNA synthetase Recombinant Protein Antigen |
| 210-TA-005       | TNF-alpha [Unconjugated]                              |
| NBL1-12901       | Methionyl tRNA synthetase Overexpression Lysate       |

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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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