

# Product Datasheet

## **METTL7A Antibody [mFluor Violet 450 SE] NBP1-77336MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77336MFV450**

METTL7A 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                      | Peptide affinity purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 25840                                                                                                                                                                                                                                 |
| Gene Symbol                 | TMT1A                                                                                                                                                                                                                                 |
| Species                     | Human, Mouse                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | At least two isoforms of Mettl7A are known to exist. This antibody is predicted to not cross-react with Mettl7B.                                                                                                                      |
| Immunogen                   | Antibody was raised against a 13 amino acid synthetic peptide near the center of human Mettl7A. The immunogen is located within amino acids 130 - 180 of Mettl7A. Amino Acid Sequence: SVKNQERILREV                                   |
| 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, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to NBP1-77336MFV450**

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|               |                                   |
|---------------|-----------------------------------|
| NBP1-77336PEP | METTL7A Antibody Blocking Peptide |
| NBP2-07376    | METTL7A Overexpression Lysate     |
| H00008826-M01 | IQGAP1 Antibody (2C5)             |
| NBP2-02705    | CYB5R3 Antibody (OTI2A10)         |

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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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