

# Product Datasheet

## DNMT1 Antibody [mFluor Violet 610 SE] AF6110MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6110MFV610**

DNMT1 Antibody [mFluor Violet 610 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 610 SE                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Sheep                                                                                                                                                                                                                                 |
| Gene ID                     | 1786                                                                                                                                                                                                                                  |
| Gene Symbol                 | DNMT1                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human DNMT1 in Western blots.                                                                                                                                                                                                 |
| Immunogen                   | <i>E. coli</i> -derived recombinant human DNMT1<br>Ala1381-Ala1587<br>Accession # P26358                                                                                                                                              |
| 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, Immunocytochemistry, Knockout Validated                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Immunocytochemistry, Knockout Validated                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF6110MFV610**

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|                    |                                                    |
|--------------------|----------------------------------------------------|
| H00001786-Q01-10ug | Recombinant Human DNMT1 GST (N-Term) Protein       |
| KA1515             | DNMT1 Activity/Inhibition Assay Kit (Colorimetric) |
| AF748              | E-Cadherin Antibody [Unconjugated]                 |
| NB120-13888        | DNMT3A Antibody (64B1446) - 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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