

# Product Datasheet

## Methyltransferase like 3 Antibody [Janelia Fluor® 525] NB100-77311JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-77311JF525**

Methyltransferase like 3 Antibody [Janelia Fluor® 525]

| 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                   | Janelia Fluor 525                                                                                                                                                                                                                       |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                                                  |
| Gene ID                     | 56339                                                                                                                                                                                                                                   |
| Gene Symbol                 | METTL3                                                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                                                   |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 530 and 580 of human methyltransferase like 3 (N6-adenosine-methyltransferase 70 kDa subunit) using the numbering given in entry NP_062826.2 (GeneID 56339). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                                         |
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot (Negative)                                                                                                                                       |
| Recommended Dilutions       | Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Western Blot (Negative)                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                  |





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### **Products Related to NB100-77311JF525**

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|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| H00056339-P01-10ug | Recombinant Human Methyltransferase like 3 GST (N-Term) Protein |
| DBD00              | BDNF [HRP]                                                      |
| NBP2-06710         | Methyltransferase like 3 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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