

# Product Datasheet

## MLX Antibody [Janelia Fluor® 549] AF4186I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4186I**

MLX Antibody [Janelia Fluor® 549]

| 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 549                                                                           |
| Purity                      | Antigen Affinity-purified                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Goat                                                                                        |
| Gene ID                     | 6945                                                                                        |
| Gene Symbol                 | MLX                                                                                         |
| Species                     | Human                                                                                       |
| Specificity/Sensitivity     | Detects human MLX in direct ELISAs and Western blots.                                       |
| Immunogen                   | <i>E. coli</i> -derived recombinant human MLX<br>Glu197-Tyr298<br>Accession # EAW60842      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |
| Product Application Details |                                                                                             |
| Applications                | Western Blot, Immunocytochemistry                                                           |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to AF4186I**

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|                  |                                              |
|------------------|----------------------------------------------|
| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP2-37937PEP    | MLX Recombinant Protein Antigen              |
| NBL1-13141       | MLX Overexpression Lysate                    |
| NB400-135        | CHREBP Antibody - 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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