

# Product Datasheet

## MCM2 [p Ser108] Antibody [Janelia Fluor® 646] NB100-639JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-639JF646**

MCM2 [p Ser108] Antibody [Janelia Fluor® 646]

| 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 646                                                                                                                                                                                                           |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Rabbit                                                                                                                                                                                                                      |
| Gene ID                     | 4171                                                                                                                                                                                                                        |
| Gene Symbol                 | MCM2                                                                                                                                                                                                                        |
| Species                     | Human, Mouse                                                                                                                                                                                                                |
| Immunogen                   | Immunogen was a synthetic phosphorylated peptide, which represented a portion of human Minichromosomal Maintenance Deficient 2 surrounding Serine 108 according to the numbering given in entry NP_0045117.2 (GeneID 4171). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                             |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                      |





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### **Products Related to NB100-639JF646**

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|                    |                                                |
|--------------------|------------------------------------------------|
| NBP2-24891JF646    | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| H00004171-Q01-10ug | Recombinant Human MCM2 GST (N-Term) Protein    |
| NBL1-12950         | MCM2 Overexpression Lysate                     |
| NB500-106          | PCNA Antibody (PC10)                           |

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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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