

# Product Datasheet

## MCM2 [p Ser108] Antibody [Alexa Fluor® 532] NB100-639AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-639AF532**

MCM2 [p Ser108] Antibody [Alexa Fluor® 532]

| 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           | Alexa Fluor 532                                                                             |
| 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).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| 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 NB100-639AF532**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP2-24891AF532    | Rabbit IgG Isotype Control [Alexa Fluor® 532] |
| 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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