

# Product Datasheet

## MDM2/HDM2 Antibody (HDM2-323) [Janelia Fluor® 635] NB600-1312JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-1312JF635**

MDM2/HDM2 Antibody (HDM2-323) [Janelia Fluor® 635]

| 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           | Monoclonal                                                                                  |
| Clone               | HDM2-323                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 635                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                   |
| Gene ID                 | 4193                                                                                                                                                                                                                                    |
| Gene Symbol             | MDM2                                                                                                                                                                                                                                    |
| Species                 | Human, Mouse                                                                                                                                                                                                                            |
| Reactivity Notes        | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity | MDM2 (HDM2-323)                                                                                                                                                                                                                         |
| Immunogen               | Synthetic peptide conjugated to KLH, corresponding to amino acids 389-402 of Human MDM2.                                                                                                                                                |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA                                                    |
| Recommended Dilutions       | Western Blot, ELISA                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB600-1312JF635**

|           |                                                       |
|-----------|-------------------------------------------------------|
| DYC1244-2 | MDM2/HDM2 [Biotin]                                    |
| NB600-302 | c-Myc Antibody (9E10) - BSA Free                      |
| NB200-103 | p53 Antibody (PAb 240) - BSA Free                     |
| AF887     | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

### **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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