

# Product Datasheet

## MDM2/HDM2 Antibody (HDM2-323) [mFluor Violet 450 SE] NB600-1312MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-1312MFV450**

MDM2/HDM2 Antibody (HDM2-323) [mFluor Violet 450 SE]

| 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                   | mFluor Violet 450 SE                                                                                                                                                                                                                    |
| 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                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| 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 NB600-1312MFV450**

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

### **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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