

Product Datasheet

MDM2/HDM2 [p Ser185] Antibody [Janelia Fluor® 669] NB100-1683JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-1683JF669

Updated 8/20/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-1683JF669



NB100-1683JF669

MDM2/HDM2 [p Ser185] Antibody [Janelia Fluor® 669]

| 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 669 |
| Purity | Immunogen affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 4193 |
| Gene Symbol | MDM2 |
| Species | Human, Mouse |
| Reactivity Notes | A BLAST analysis was used to suggest minimal cross reactivity with MDM2/HDM2 homologues from other sources. |
| Specificity/Sensitivity | This affinity-purified antibody is directed against the phosphorylated form of mouse MDM2/HDM2 protein at the pS185 residue. The resultant affinity purified antibody was then cross-adsorbed against the non-phosphorylated form of the immunizing peptide. Reactivity occurs against Mouse MDM2/HDM2 pS185 protein and the antibody is specific for the phosphorylated form of the protein. Reactivity with non-phosphorylated mouse MDM2/HDM2 is minimal by ELISA and western blot. A BLAST analysis was used to suggest minimal cross reactivity with MDM2/HDM2 homologues from other sources. |
| Immunogen | This affinity purified MDM2/HDM2 [p Ser185] Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near aa 175-200 of mouse MDM2/HDM2/HDM2. (Uniprot: P23804) |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunoprecipitation |
| Recommended Dilutions | Western Blot, ELISA, Immunoprecipitation |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB100-1683JF669

| | |
|-----------|---|
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-1683JF669

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

