

Product Datasheet

MDM2/HDM2 [p Ser185] Antibody [Janelia Fluor® 646] NB100-1683JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-1683JF646

MDM2/HDM2 [p Ser185] 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	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.



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Products Related to NB100-1683JF646

NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
DYC1244-2	MDM2/HDM2 [Biotin]
NB600-302	c-Myc Antibody (9E10) - BSA Free
NB200-106	p19ARF/CDKN2A Antibody - 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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