# **Product Datasheet**

# MDC1 Antibody [Janelia Fluor® 646] NB100-397JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB100-397JF646

MDC1 Antibody [Janelia Fluor® 646]

MDC1 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	9656
Gene Symbol	MDC1
Species	Human
Reactivity Notes	Based on 100% sequence identity, this antibody is predicted to react with Chimpanzee.
Immunogen	The immunogen this antibody was made to, maps to a region between residues 1375 and 1425 of human Mediator of DNA Damage Checkpoint 1 using the numbering given in entry NP_055456.1 (GeneID 9656).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NB100-397JF646

NBP2-24891JF646 Rabbit IgG Isotype Control [Janelia Fluor 646]

NB100-56657PEP MDC1 Antibody Blocking Peptide

1085-AR-025/CF Artemin

NBP1-84860PEP MDC1 Recombinant Protein Antigen

#### 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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