

# Product Datasheet

## DMC1 Antibody (2H12/4) [DyLight 550] NB100-2617R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2617R**

DMC1 Antibody (2H12/4) [DyLight 550]

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	2H12/4
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 550
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	11144
Gene Symbol	DMC1
Species	Human, Mouse, Bovine
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	Specific for DMC1 - does not cross-react with the related protein Rad51.
Immunogen	Human DMC1 protein (expressed as 6xHis fusion in E. coli and band cut out of gel of insoluble pelet)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **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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