

Product Datasheet

Mus81 Antibody (MTA30 2G10/3) - BSA Free NB100-2064

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-2064

Mus81 Antibody (MTA30 2G10/3) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MTA30 2G10/3
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Mus81 Antibody (MTA30 2G10/3) - BSA Free (NB100-2064) is a monoclonal antibody validated for use in IHC, WB, Flow, ICC/IF and IP. Anti-Mus81 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	80198
Gene Symbol	MUS81
Species	Human
Immunogen	Human MUS81

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, CyTOF-ready
Application Notes	MTA30 2G10/3 is recommended for WB of recombinant protein, human whole cell extracts, native IP and fractionated cell extracts at a concentration of 1:1000. This antibody is CyTOF ready.

Publications

Benitez A, Yuan F, Nakajima S et al. Damage-dependent regulation of MUS81-EME1 by Fanconi anemia complementation group A protein. *Nucleic Acids Res.* 2013-10-28 [PMID: 24170812] (WB, Human)

Rodrigue A, Coulombe Y, Jacquet K et al. The RAD51 paralogs ensure cellular protection against mitotic defects and aneuploidy. *J Cell Sci.* 2013-01-01 [PMID: 23108668] (WB, Human)





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Products Related to NB100-2064

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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