

# Product Datasheet

## CDC2/CDK1 Antibody (Y100.4) - BSA Free NB100-2716

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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**NB100-2716**

CDC2/CDK1 Antibody (Y100.4) - 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	Y100.4
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse CDC2/CDK1 Antibody (Y100.4) - BSA Free (NB100-2716) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	983
Gene Symbol	CDK1
Species	S. pombe
Immunogen	Peptide spanning the C-terminal 14 residues of S. pombe CDC2/CDK1

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:100 - 1:2000

**Publications**

Park J, Pinski D, Forsburg S et al. Diploidy confers genomic instability in Schizosaccharomyces pombe Genetics 2025-06-01 [PMID: 40317199]





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### **Products Related to NB100-2716**

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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]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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