

# Product Datasheet

## CDK2 Antibody (AN4.3) - BSA Free NB100-2721

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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**NB100-2721**

CDK2 Antibody (AN4.3) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	AN4.3
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse CDK2 Antibody (AN4.3) - BSA Free (NB100-2721) is a monoclonal antibody validated for use in WB, ELISA, Flow and IP. Anti-CDK2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	1017
<b>Gene Symbol</b>	CDK2
<b>Species</b>	Human, Mouse, Xenopus
<b>Immunogen</b>	Human recombinant CDK2

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunoprecipitation 1:10 - 1:500, CyTOF-ready
<b>Application Notes</b>	This antibody is Cytof ready.

**Publications**

Murphy CM, Michael WM. Control of DNA Replication by the Nucleus to Cytoplasm Ratio in Xenopus. J Biol Chem. 2013-08-28 [PMID: 23986447] (WB, Xenopus)





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### **Products Related to NB100-2721**

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NB800-PC9	HeLa Nuclear Cell Lysate
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)

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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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