

# Product Datasheet

## CDC2/CDK1 [p Tyr15] Antibody NBP1-51453

Unit Size: 0.1 ml

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

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**NBP1-51453****CDC2/CDK1 [p Tyr15] Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2)
<b>Target Molecular Weight</b>	34 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	983
<b>Gene Symbol</b>	CDK1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	p-Cdc2 (Y15) pAb detects endogenous levels of Cdc2 protein only when phosphorylated at Y15.
<b>Immunogen</b>	Synthetic phosphopeptide derived from human Cdk1/Cdc2 around the phosphorylation site of Serine 795.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500-1:1000
<b>Application Notes</b>	Western blot (WB) analyzes of p-Cdc2 (Y15) pAb in extracts from HepG2 cells.



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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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