

Product Datasheet

CDC2/CDK1 [p Tyr15] Antibody **NB120-10533**

Unit Size: 0.025 ml

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

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CDC2/CDK1 [p Tyr15] Antibody

Product Information

Unit Size	0.025 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	10mM HEPES, 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol

Product Description

Host	Rabbit
Gene ID	983
Gene Symbol	CDK1
Species	Human, Mouse
Reactivity Notes	Cross-reacts with Human and Mouse. Not yet tested in other species.
Specificity/Sensitivity	Anti-phospho-cdc2 (phosphotyrosine 15) detects cdc2 and cdk2 only when catalytically inactivated by phosphorylation at Tyr15. It does not react with non-phosphorylated cdc2, nor cdk4, cdk6 or cdk7.
Immunogen	Synthetic peptide (Human) conjugated to KLH.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:100-1:2000
Application Notes	WB: Use at a dilution of 1/1000. Predicted molecular weight: 34 kDa. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.



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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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