

Product Datasheet

CDK2 Antibody (10E0N5)

NBP3-33184-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-33184-100ul

CDK2 Antibody (10E0N5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10E0N5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	34 kDa

Product Description	
Description	Novus Biologicals Rabbit CDK2 Antibody (10E0N5) (NBP3-33184) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1017
Gene Symbol	CDK2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 199-298 of human CDK2 (P24941). Sequence: RRALFPGDSEIDQLFRIFRTLGTPEVVWPGVTSMPDYKPSFPKWARQDFSKV VPPLDEDGRSLLSQMLHYDPNKRISAKAALAHPPFQDVTKPVPHLRL

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000 - 1:6000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.



Images

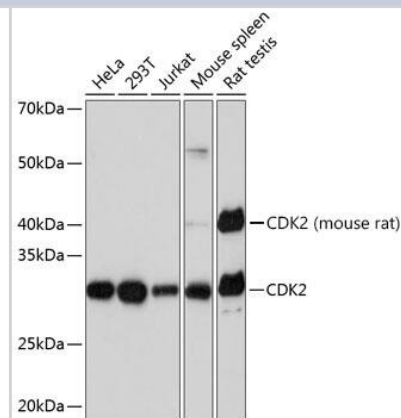
Western Blot: CDK2 Antibody (10E0N5) [NBP3-33184] - Western blot analysis of various lysates using CDK2 Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 10s.



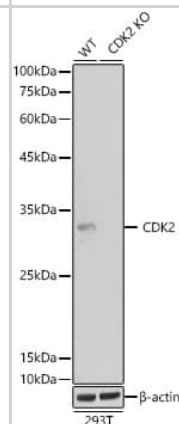
Western Blot: CDK2 Antibody (10E0N5) [NBP3-33184] - Western blot analysis of lysates from wild type(WT) and CDK2 knockout (KO) 293T cells, using [KO Validated] CDK2 Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 10s.





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Products Related to NBP3-33184-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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

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