

Product Datasheet

CDK2 [p Thr160] Antibody

NBP3-13301

Unit Size: 100 ul

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

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NBP3-13301

CDK2 [p Thr160] Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See 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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	34 kDa

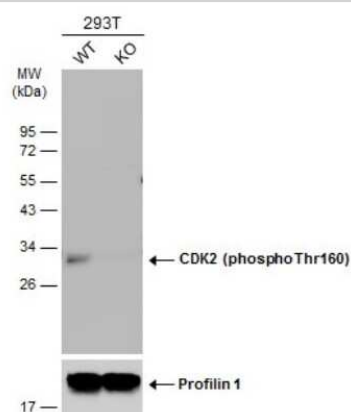
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	1017
Gene Symbol	CDK2
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide corresponding to residues around human CDK2 (phospho Thr160). The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

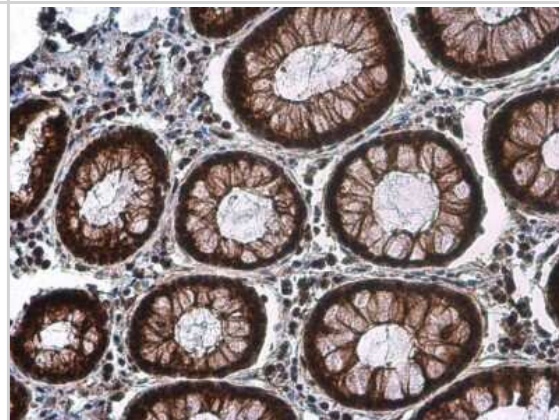


Images

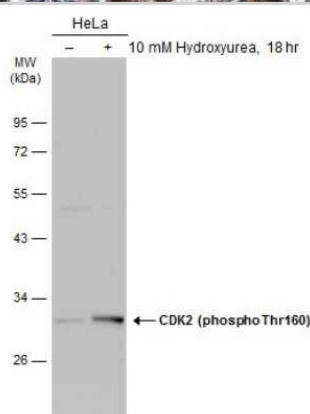
Western Blot: CDK2 [p Thr160] Antibody [NBP3-13301] - Wild-type (WT) and CDK2 (phospho Thr160) knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with CDK2 (phospho Thr160) antibody (NBP3-13301) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



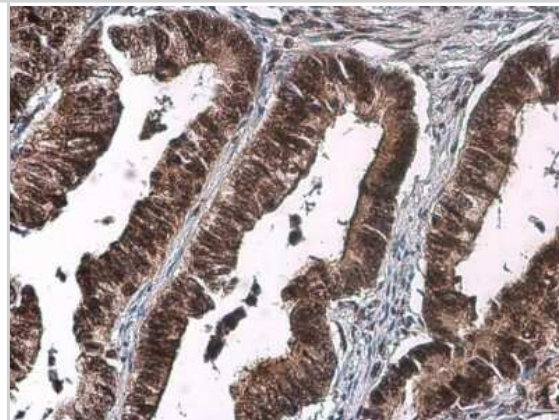
Immunohistochemistry-Paraffin: CDK2 [p Thr160] Antibody [NBP3-13301] - CDK2 (phospho Thr160) antibody detects CDK2 (phospho Thr160) protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human colon. CDK2 (phospho Thr160) stained by CDK2 (phospho Thr160) antibody (NBP3-13301) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: CDK2 [p Thr160] Antibody [NBP3-13301] - Untreated (-) and treated (+) HeLa whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with CDK2 (phospho Thr160) antibody (NBP3-13301) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: CDK2 [p Thr160] Antibody [NBP3-13301] - CDK2 (phospho Thr160) antibody detects CDK2 (phospho Thr160) protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human colon cancer. CDK2 (phospho Thr160) stained by CDK2 (phospho Thr160) antibody (NBP3-13301) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-13301

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51887-0.05mg	Recombinant Human CDK2 His Protein

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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