Product Datasheet

Cdk9 Antibody NBP2-15848

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-15848

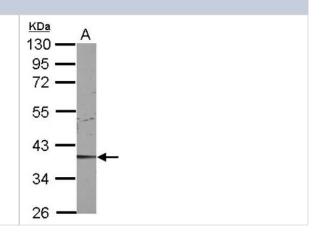
Cdk9 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	43 kDa
Product Description	
Host	Rabbit
Gene ID	1025
Gene Symbol	CDK9
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (87%), Xenopus tropicalis (86%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cdk9. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

Immunohistochemistry-Paraffin 1:100-1:1000

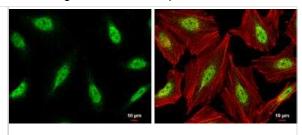
Images

Western Blot: Cdk9 Antibody [NBP2-15848] - Sample (30 ug of whole cell lysate) A: NIH-3T3 10% SDS PAGE gel, diluted at 1:1000.

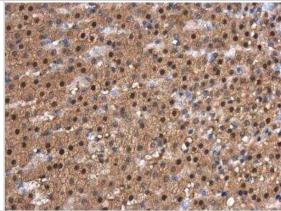




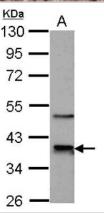
Immunocytochemistry/Immunofluorescence: Cdk9 Antibody [NBP2-15848] - CDK9 antibody [N3C3] detects CDK9 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: CDK9 protein stained by CDK9 antibody diluted at 1:500. Red: phalloidin, a cytoskeleton marker, diluted at 1:200. Scale bar = 10 um.



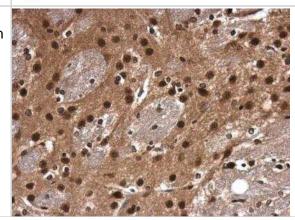
Immunohistochemistry-Paraffin: Cdk9 Antibody [NBP2-15848] - CDK9 antibody detects CDK9 protein at cytoplasm and nucleus in rat adrenal gland by immunohistochemical analysis. Sample: Paraffin-embedded rat adrenal gland. CDK9 antibody diluted at 1:500.



Western Blot: Cdk9 Antibody [NBP2-15848] - Sample (30 ug of whole cell lysate) A: HL-60 10% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: Cdk9 Antibody [NBP2-15848] - CDK9 antibody detects CDK9 protein at cytoplasm and nucleus in mouse brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. CDK9 antibody diluted at 1:500.





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Products Related to NBP2-15848

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-86808PEP Cdk9 Recombinant Protein Antigen

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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