Product Datasheet

Cyclin H Antibody (1B8) - Azide and BSA Free H00000902-M01

Unit Size: 0.1 mg

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

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H00000902-M01

Cyclin H Antibody (1B8) - Azid	e and BSA Free
Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	1B8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	902
Gene Symbol	CCNH
Species	Human
Specificity/Sensitivity	CCNH - cyclin H
Immunogen	CCNH (AAH05280, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MYHNSSQKRHWTFSSEEQLARLRADANRKFRCKAVANGKVLPNDPVFLEPHE EMTLCKYYEKRLLEFCSVFKPAMPRSVVGTACMYFKRFYLNNSVMEYHPRIIML TCAF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.
1	

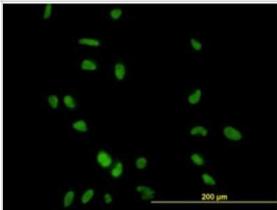


Images

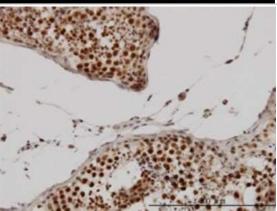
Western Blot: Cyclin H Antibody (1B8) [H00000902-M01] - Analysis of CCNH expression in transfected 293T cell line by CCNH monoclonal antibody (M01), clone 1B8.Lane 1: CCNH transfected lysate(37.6 KDa).Lane 2: Non-transfected lysate.



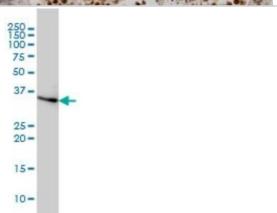
Immunocytochemistry/Immunofluorescence: Cyclin H Antibody (1B8) [H00000902-M01] - Analysis of monoclonal antibody to CCNH on HeLa cell. Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: Cyclin H Antibody (1B8) [H00000902-M01] - Analysis of monoclonal antibody to CCNH on formalin-fixed paraffin-embedded human testis. Antibody concentration 3 ug/ml.

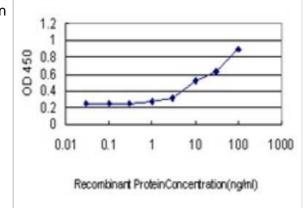


Western Blot: Cyclin H Antibody (1B8) [H00000902-M01] - CCNH monoclonal antibody (M01), clone 1B8 Analysis of CCNH expression in HeLa.





Sandwich ELISA: Cyclin H Antibody (1B8) [H00000902-M01] - Detection limit for recombinant GST tagged CCNH is approximately 1ng/ml as a capture antibody.



Publications

Nakazawa Y, Sasaki K, Mitsutake N et al. Mutations in UVSSA cause UV-sensitive syndrome and impair RNA polymerase IIo processing in transcription-coupled nucleotide-excision repair. Nat Genet. 2012-04-01 [PMID: 22466610]





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Products Related to H00000902-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-44483 Recombinant Human Cyclin H 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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