

Product Datasheet

HIST1H3D Antibody (1D8) - Azide and BSA Free H00008351-M01

Unit Size: 0.1 mg

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

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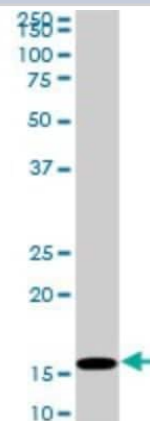
H00008351-M01**HIST1H3D Antibody (1D8) - Azide and BSA Free**

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	1D8
Preservative	No Preservative
Isotype	IgG3 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	8351
Gene Symbol	HIST1H3D
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	HIST1H3D (1D8)
Immunogen	HIST1H3D (NP_003521, 1 a.a. ~ 60 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MARTKQTARKSTGGKAPRKQLATKAARKSAPATGGVKKPHRYRPGTVALREIRRYQKSTE
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
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

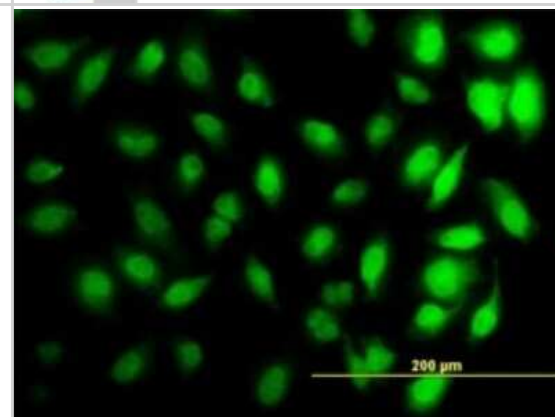


Images

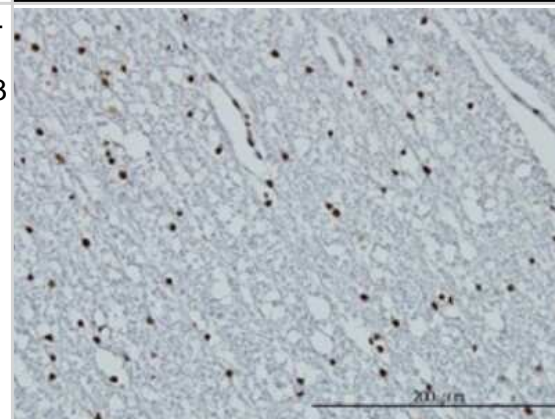
Western Blot: HIST1H3D Antibody (1D8) [H00008351-M01] - HIST1H3D monoclonal antibody (M01), clone 1D8. Analysis of HIST1H3D expression in Raw 264.7.



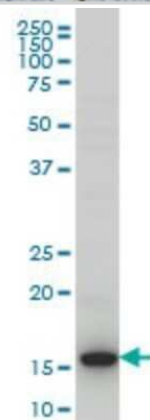
Immunocytochemistry/Immunofluorescence: HIST1H3D Antibody (1D8) [H00008351-M01] - Analysis of monoclonal antibody to HIST1H3D on HeLa cell. Antibody concentration 10 ug/ml.



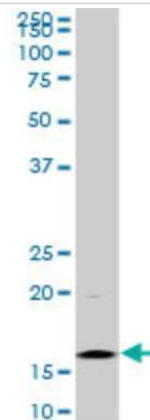
Immunohistochemistry-Paraffin: HIST1H3D Antibody (1D8) [H00008351-M01] - Analysis of monoclonal antibody to HIST1H3D on formalin-fixed paraffin-embedded human lateral ventricle wall. Antibody concentration 3 ug/ml.



Western Blot: HIST1H3D Antibody (1D8) [H00008351-M01] - HIST1H3D monoclonal antibody (M01), clone 1D8 Analysis of HIST1H3D expression in Hela S3 NE.



Western Blot: HIST1H3D Antibody (1D8) [H00008351-M01] - HIST1H3D monoclonal antibody (M01), clone 1D8. Analysis of HIST1H3D expression in NIH/3T3.



Publications

Lin CL, Chen RF, Chen YF et al. Protective Effect of Caffeic Acid on Paclitaxel Induced Anti-Proliferation and Apoptosis of Lung Cancer Cells Involves NF-kB Pathway. Int. J. Mol. Sci. 2012-01-01 [PMID: 22754361]



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Products Related to H00008351-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
NBP2-06572	HIST2H3C Overexpression Lysate

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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