# **Product Datasheet**

# Histone H1.1 Antibody - Azide and BSA Free H00003024-B01P

Unit Size: 0.05 mg

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

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# H00003024-B01P

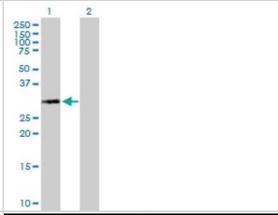
Histone H1.1 Antibody - Azide a	and BSA Free
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
<b>Product Description</b>	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3024
Gene Symbol	H1-1
Species	Human
Marker	Nuclear Marker
Specificity/Sensitivity	HIST1H1A - histone cluster 1, H1a,
Immunogen	HIST1H1A (NP_005316.1, 1 a.a 215 a.a.) full-length human protein. MSETVPPAPAASAAPEKPLAGKKAKKPAKAAAASKKKPAGPSVSELIVQAASS SKERGGVSLAALKKALAAAGYDVEKNNSRIKLGIKSLVSKGTLVQTKGTGASGS FKLNKKASSVETKPGASKVATKTKATGASKKLKKATGASKKSVKTPKKAKKPAA TRKSSKNPKKPKTVKPKKVAKSPAKAKAVKPKAAKARVTKPKTAKPKKAAPKK K
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. It has been used for IF



# **Images**

Western Blot: Histone H1.1 Antibody [H00003024-B01P] - Analysis of HIST1H1A expression in transfected 293T cell line by HIST1H1A polyclonal antibody. Lane 1: HIST1H1A transfected lysate(23.65 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: Histone H1.1 Antibody [H00003024-B01P] - Analysis of purified antibody to HIST1H1A on HeLa cell. (antibody concentration 10 ug/ml)





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## Products Related to H00003024-B01P

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-97019-5mg Mouse IgG Isotype Control

NBP2-33402PEP Histone H1.1 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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