

Product Datasheet

HIST1H3A Antibody (9G8) NBP3-26231-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-26231

Updated 2/21/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-26231



NBP3-26231-100ul

HIST1H3A Antibody (9G8)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9G8
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	50% Glycerol, 0.01M PBS, PH 7.4

Product Description

Host	Mouse
Gene ID	8350
Gene Symbol	H3C1
Species	Human, Mouse
Immunogen	Recombinant Human HIST1H3A protein [UniProt P68431]

Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200



Images

Immunohistochemistry: HIST1H3A Antibody (9G8) [NBP3-26231] - Image of HIST1H3A Antibody (9G8) diluted at 1:300 and staining in paraffin-embedded human salivary gland tissue performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05% DAB.



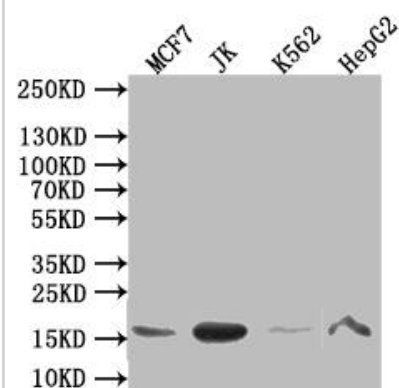
Western Blot: HIST1H3A Antibody (9G8) [NBP3-26231] - Positive Western Blot detected in: MCF7 whole cell lysate, JK whole cell lysate, K562 whole cell lysate, HepG2 whole cell lysate.

All lanes: HIST1H3A Antibody at 1: 1000

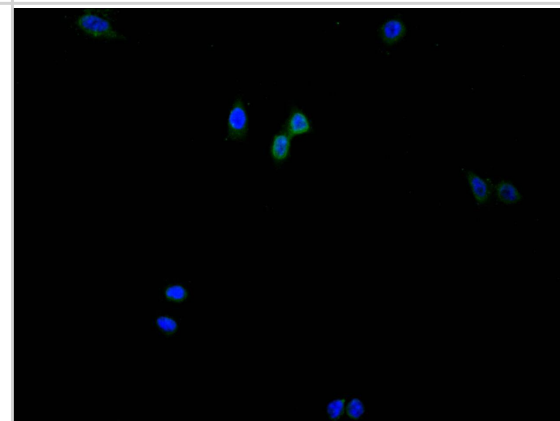
Secondary: Goat polyclonal to mouse IgG at 1/50000 dilution.

Predicted band size: 16 kDa

Observed band size: 16 kDa



Immunocytochemistry/Immunofluorescence: HIST1H3A Antibody (9G8) [NBP3-26231] - Staining of HepG2 cell with HIST1H3A Antibody (9G8) at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was FITC-conjugated Goat Anti-Mouse IgG (H+L).





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-26231-100ul

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
NBP2-06572	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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-26231

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

