

Product Datasheet

Histone H3 [Trimethyl Lys79] Antibody (RM157) - Azide and BSA Free NBP3-26002

Unit Size: 100 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-26002

Updated 9/9/2025 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/NBP3-26002



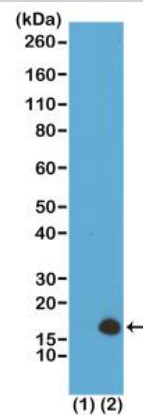
NBP3-26002

Histone H3 [Trimethyl Lys79] Antibody (RM157) - Azide and BSA Free

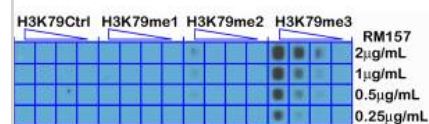
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM157
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Rabbit Histone H3 [Trimethyl Lys79] Antibody (RM157) - Azide and BSA Free (NBP2-61508) is a recombinant monoclonal antibody validated for use in Multiplex Immunofluorescence, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Vertebrate
Specificity/Sensitivity	This Histone H3 [Trimethyl Lys79] antibody (RM157) reacts to Histone H3 trimethylated at Lysine 79. No cross reactivity with monomethylated Lysine 79 or dimethylated Lysine 79, or other methylations in Histone H3.
Immunogen	This Histone H3 [Trimethyl Lys79] antibody (RM157) was raised against a trimethyl-peptide corresponding to Histone H3 [Trimethyl Lys79]
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 0.2 ug/ml - 1 ug/ml, ELISA 0.1 ug/mL-0.5 ug/mL, Dot Blot, Multiplex Immunofluorescence

Images

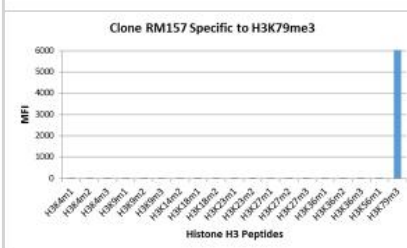
Western Blot: Histone H3 [Trimethyl Lys79] Antibody (RM157) - Azide and BSA Free [NBP3-26002] - Western Blot of recombinant Histone H3.3 (1) and acid extracts of HeLa cells (2), using RM157 at 0.5 ug/mL, showed a band of Histone H3 trimethylated at Lysine 79 in HeLa cells.



Dot Blot: Histone H3 [Trimethyl Lys79] Antibody (RM157) - Azide and BSA Free [NBP3-26002] - A Peptide dotblot shows RM157 reacts only to Histone H3 trimethyl-Lysine 79 (K79me3). No cross reactivity with nonmodified Lysine 79 (H3K79Ctrl), monomethylated Lysine 79 (K79me1) or dimethylated Lysine 79 (K79me2).



Multiplex Immunoassay: Histone H3 [Trimethyl Lys79] Antibody (RM157) - Azide and BSA Free [NBP3-26002] - RM157 specifically reacts to Histone H3 trimethylated at Lysine 79 (K79me3). No cross reactivity with other methylated lysines in Histone H3.





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 NBP3-26002

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NBP3-26002

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

