

Product Datasheet

Histone H2B type 1B [ac Lys23] Antibody (RM260) - Azide and BSA Free NBP3-26028

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/NBP3-26028

Updated 9/12/2024 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/NBP3-26028



NBP3-26028

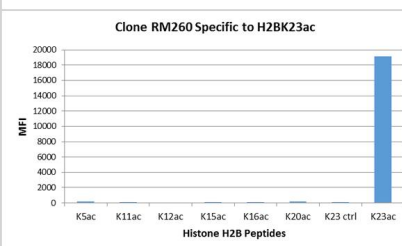
Histone H2B type 1B [ac Lys23] Antibody (RM260) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM260
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	3018
Gene Symbol	H2BC3
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H2B type 1B acetylated at Lysine 23. No cross reactivity with other acetylated Lysines in histones.
Immunogen	An acetyl-peptide corresponding to Histone H2B type 1B [ac Lys23]
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay
Recommended Dilutions	Western Blot 0.5 ug/ml - 2 ug/ml, ELISA 0.2 ug/mL-1 ug/mL, Immunocytochemistry/ Immunofluorescence 0.5 ug/ml - 2 ug/ml, Multiplex Immunoassay 0.1 ug/ml - 0.5 ug/ml

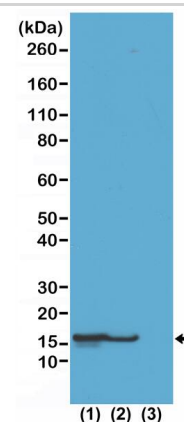


Images

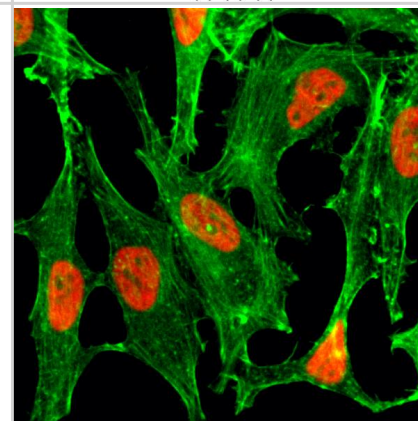
Multiplex Immunoassay: Histone H2B type 1B [ac Lys23] Antibody (RM260) - Azide and BSA Free [NBP3-26028] - RM260 specifically reacts to Histone H2B acetylated at Lysine 23 (K23ac). No cross reactivity with acetylated Lysine 5 (K5ac), Lysine 11 (K11ac), Lysine 12 (K12ac), Lysine 15 (K15ac), Lysine 20 (K20ac), or non-mordified Lysine 23 in histone H2B.



Western Blot: Histone H2B type 1B [ac Lys23] Antibody (RM260) - Azide and BSA Free [NBP3-26028] - Western Blot of (1) acid extracts of HeLa cells treated with sodium butyrate, (2) acid extracts of HeLa cells untreated, and (3) recombinant Histone H2B, using RM260 at 0.5 ug/mL.



Immunocytochemistry/ Immunofluorescence: Histone H2B type 1B [ac Lys23] Antibody (RM260) - Azide and BSA Free [NBP3-26028] - Immunocytochemistry of HeLa cells treated with sodium butyrate, using Clone RM260 (red). Actin filaments have been labeled with fluorescein phalloidin (green).





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 NBP3-26028

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008294-P01-10ug	Recombinant Human HIST1H4I GST (N-Term) 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.

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/NBP3-26028

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

