

# Product Datasheet

## Histone H2B [ac Lys5] Antibody (RM455) NBP3-18842

Unit Size: 100 ug

Store at -20C.

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**NBP3-18842**

Histone H2B [ac Lys5] Antibody (RM455)

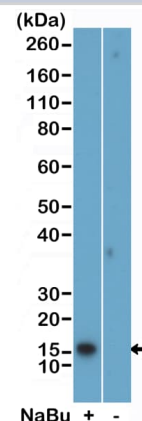
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C.
Clonality	Monoclonal
Clone	RM455
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA

Product Description	
Description	Novus Biologicals Rabbit Histone H2B [ac Lys5] Antibody (RM455) (NBP3-18842) 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	440689
Gene Symbol	H2BC18
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H2B acetylated at Lysine 5. No cross reactivity with other acetylated Lysines in histones.
Immunogen	An acetyl-peptide corresponding to Histone H2B [Lys5] (Uniprot # P33778)

Product Application Details	
Applications	Western Blot, ELISA, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 0.01 - 1 ug/mL, ELISA 0.2 - 1 ug/mL, Multiplex Immunofluorescence

**Images**

Western Blot: Histone H2B [ac Lys5] Antibody (RM455) [NBP3-18842] - Western Blot of acid extracts of HeLa cells treated (+) or untreated (-) with sodium butyrate, using Clone RM455 at 0.02 ug/mL.





### **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 NBP3-18842**

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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

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### **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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