

# Product Datasheet

## Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [HRP] NBP1-30091H

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-30091H](http://www.novusbio.com/NBP1-30091H)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-30091H](http://www.novusbio.com/reviews/destination/NBP1-30091H)



**NBP1-30091H**

Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [HRP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	5E10-D8
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	HRP
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	121504
Gene Symbol	H4C16
Species	Human, Mouse, Rat, C. elegans, Drosophila, Mammal, Yeast
Reactivity Notes	Predicted to react all mammals
Immunogen	Branched peptide found between amino acids 10-100 of Histone H4. [UniProt# P62805]
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Dot Blot, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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 NBP1-30091H**

---

NBP1-43319H-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [HRP]
NBP1-30091B	Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [Biotin]
NB21-2011PEP	Histone H4 [Monomethyl Arg3] Antibody Blocking Peptide
2695-SE-010	Airway Trypsin-like Protease/HAT/TMPRSS11D

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-30091H](http://www.novusbio.com/reviews/submit/NBP1-30091H)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

