

# Product Datasheet

## Histone H4 [Trimethyl Lys20] Peptide NBP1-94670-1.0mg

Unit Size: 1 mg

Store at -80C. Avoid freeze-thaw cycles.

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**NBP1-94670-1.0mg**

Histone H4 [Trimethyl Lys20] Peptide

Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Conjugate	Biotin
Buffer	Lyophilized. Reconstitute in diH2O.
Product Description	
Description	<p>A Biotinylated peptide corresponding to amino acids 13 - 33 of Histone H4 [Trimethyl Lys20] Peptide.</p> <p><b>Source:</b> <i>Synthetic peptide</i></p> <p><b>Amino Acid Sequence:</b> KGGAKRHRKVLRLDNIQGITKP</p>
Gene ID	121504
Gene Symbol	HIST4H4
Species	Human
Notes	All peptides supplied with nanospray MS , HPLC analysis and CID MS/MS peptide sequence confirmation. Modifications shown on the right side are C-terminal; biotin on the C-terminus is added to the side-chain of lysine (epsilon amine) as Ahx-biotin (Ahx = aminohexanoate).
Product Application Details	
Applications	Dot Blot, ELISA, Functional, Gel Super Shift Assays, Peptide ELISA, Radioimmunoassay, Block/Neutralize
Recommended Dilutions	ELISA, Functional, Gel Super Shift Assays, Radioimmunoassay, Peptide ELISA, Dot Blot, Block/Neutralize
Application Notes	This Histone H3 peptide is useful for Blocking/Neutralizing, Dot Blot, ELISA, Gel Super Shift Assays, Peptide ELISA, Radioimmunoassay, and Functional Assays.





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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