

# Product Datasheet

## Histone H3 [Dimethyl Lys36] Peptide NBP1-94617-1.0mg

Unit Size: 1 mg

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

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**NBP1-94617-1.0mg**

Histone H3 [Dimethyl Lys36] 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 31 - 45 of Histone H3 [Dimethyl Lys36] Peptide.</p> <p><b>Source:</b> <i>Synthetic peptide</i></p> <p><b>Amino Acid Sequence:</b> PATGGVKKPHRYRPG</p>
Gene ID	126961
Gene Symbol	H3C14
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.





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### **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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