

# Product Datasheet

## Histone H3 [Trimethyl Lys4] Peptide NBP1-94535-1.0mg

Unit Size: 1 mg

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

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Updated 2/9/2023 v.20.1

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**NBP1-94535-1.0mg****Histone H3 [Trimethyl Lys4] Peptide**

<b>Product Information</b>	
<b>Unit Size</b>	1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Buffer</b>	Lyophilized. Reconstitute in diH2O.
<b>Product Description</b>	
<b>Description</b>	A peptide corresponding to amino acids 1 - 15 of Histone H3 [Trimethyl Lys4] Peptide.  <b>Source:</b> <i>Synthetic peptide</i>  <b>Amino Acid Sequence:</b> MARTKQTARKSTGGK
<b>Gene ID</b>	126961
<b>Gene Symbol</b>	H3C14
<b>Species</b>	Human
<b>Notes</b>	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).
<b>Product Application Details</b>	
<b>Applications</b>	Dot Blot, ELISA, Functional, Gel Super Shift Assays, Peptide ELISA, Radioimmunoassay, Block/Neutralize
<b>Recommended Dilutions</b>	ELISA, Functional, Gel Super Shift Assays, Radioimmunoassay, Peptide ELISA, Dot Blot, Block/Neutralize
<b>Application Notes</b>	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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