

# Product Datasheet

## Histone H3 [Monomethyl Lys9] Antibody [Biotin] NB21-1071B

Unit Size: 0.05 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB21-1071B**

Histone H3 [Monomethyl Lys9] Antibody [Biotin]

Product Information	
Unit Size	0.05 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Mouse, C. elegans
Reactivity Notes	Predicted to react with many species including rat, chicken, Xenopus, Drosophila, and plant based on 100% sequence homology.
Immunogen	This Histone H3 [Monomethyl Lys9] antibody was raised against synthetic monomethylated peptide surrounding Lysine 9 of human Histone H3.2 [Swiss Prot# Q71DI3].
Product Application Details	
Applications	Western Blot, Dot Blot, Immunocytochemistry/ Immunofluorescence, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Dot Blot, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB21-1071B**

NBP2-29370	Streptavidin Native Protein
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NB21-1002PEP	Histone H3 [Asym-dimethyl Arg2] Antibody Blocking Peptide
H00008294-P01-10ug	Recombinant Human HIST1H4I GST (N-Term) Protein

### **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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