

# Product Datasheet

## Histone H3 [Monomethyl Lys9] Antibody [HRP] NB21-1071H

Unit Size: 0.05 ml

Store at 4C in the dark.

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**NB21-1071H**

Histone H3 [Monomethyl Lys9] Antibody [HRP]

| 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                | No Preservative   |
| Isotype                     | IgG   |
| Conjugate                   | HRP   |
| 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 NB21-1071H**

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|                    |   |
|--------------------|---|
| NBP2-24891H        | Rabbit IgG Isotype Control [HRP]                          |
| NB21-1002PEP       | Histone H3 [Asym-dimethyl Arg2] Antibody Blocking Peptide |
| H00008294-P01-10ug | Recombinant Human HIST1H4I GST (N-Term) Protein           |
| NB21-1251PEP       | Histone H3 [Monomethyl Lys36] Antibody Blocking Peptide   |

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### **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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