

# Product Datasheet

## Histone H3 [Trimethyl Lys9, p Thr6] Antibody [DyLight 550]

**NB21-1054R**

Unit Size: 0.05 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB21-1054R](http://www.novusbio.com/NB21-1054R)

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NB21-1054R](http://www.novusbio.com/reviews/destination/NB21-1054R)



**NB21-1054R**

Histone H3 [Trimethyl Lys9, p Thr6] Antibody [DyLight 550]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.05 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | DyLight 550   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 126961  |
| <b>Gene Symbol</b>                 | H3C14   |
| <b>Species</b>                     | Human, Mouse, C. elegans  |
| <b>Immunogen</b>                   | This Histone H3 [p Thr6, Trimethyl Lys9] antibody was raised against synthetic trimethylated/phosphorylated peptide surrounding Lysine 9 / Threonine 6 of human Histone H3.2 [Swiss Prot Q71DI3]. |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Dot Blot, Immunocytochemistry/ Immunofluorescence, Chromatin Immunoprecipitation (ChIP)   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry/ Immunofluorescence, Dot Blot, Chromatin Immunoprecipitation (ChIP)   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB21-1054R**

---

|                    |   |
|--------------------|---|
| NBP2-24891R        | Rabbit IgG Isotype Control [DyLight 550]                                |
| NB21-1202PEP       | Histone H3 [Sym-dimethyl Arg2, Dimethyl Lys4] Antibody Blocking Peptide |
| H00008294-P01-10ug | Recombinant Human HIST1H4I GST (N-Term) Protein                         |
| NB21-1251PEP       | Histone H3 [Monomethyl Lys36] Antibody Blocking Peptide                 |

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NB21-1054R](http://www.novusbio.com/reviews/submit/NB21-1054R)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

