

# Product Datasheet

## Histone H4 [p Ser1] Antibody [DyLight 405] NB21-2000V

Unit Size: 0.05 ml

Store at 4C in the dark.

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**NB21-2000V**

Histone H4 [p Ser1] Antibody [DyLight 405]

| <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 405   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 121504  |
| <b>Gene Symbol</b>                 | H4C16   |
| <b>Species</b>                     | Human, Mouse, Rat, Mammal   |
| <b>Reactivity Notes</b>            | Predicted to react with most mammal species.  |
| <b>Marker</b>                      | H4pS1   |
| <b>Immunogen</b>                   | Synthetic phosphorylated peptide surrounding Serine 1 of human Histone H4 [Swiss Prot# P62805].       |
| <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.                                |





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### **Products Related to NB21-2000V**

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|              |  |
|--------------|--|
| NBP2-24891V  | Rabbit IgG Isotype Control [DyLight 405]               |
| NB21-2089PEP | Histone H4 [Dimethyl Lys20] Antibody Blocking Peptide  |
| 2695-SE-010  | Airway Trypsin-like Protease/HAT/TMPRSS11D             |
| NB21-2090PEP | Histone H4 [Trimethyl Lys20] 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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