

# Product Datasheet

## Histone H4 [Monomethyl Arg3] Antibody [DyLight 650] NB21-2011C

Unit Size: 0.05 ml

Store at 4C in the dark.

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**NB21-2011C**

Histone H4 [Monomethyl Arg3] Antibody [DyLight 650]

| 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                   | DyLight 650                                                                                           |
| Purity                      | Immunogen affinity purified                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                    |
| Product Description         |                                                                                                       |
| Host                        | Rabbit                                                                                                |
| Gene ID                     | 121504                                                                                                |
| Gene Symbol                 | H4C16                                                                                                 |
| Species                     | Human, Mouse, Rat, Mammal                                                                             |
| Marker                      | H4R3me1                                                                                               |
| Immunogen                   | Synthetic monomethylated peptide surrounding Arginine 3 of human Histone H4 [Swiss Prot P62805].      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                     |
| 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 NB21-2011C**

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|              |                                                        |
|--------------|--------------------------------------------------------|
| NBP2-24891C  | Rabbit IgG Isotype Control [DyLight 650]               |
| NB21-2011PEP | Histone H4 [Monomethyl Arg3] Antibody Blocking Peptide |
| 2695-SE-010  | Airway Trypsin-like Protease/HAT/TMPRSS11D             |
| NB21-2089PEP | Histone H4 [Dimethyl 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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