

# Product Datasheet

## H4 Clustered Histone 1 Antibody [Biotin] NBP3-35167B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35167B****H4 Clustered Histone 1 Antibody [Biotin]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                 |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 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>                   | Biotin                                                                                                                                                                                                                                                          |
| <b>Purity</b>                      | Affinity purified                                                                                                                                                                                                                                               |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                             |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                 |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                          |
| <b>Gene ID</b>                     | 8359                                                                                                                                                                                                                                                            |
| <b>Gene Symbol</b>                 | H4C1                                                                                                                                                                                                                                                            |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                               |
| <b>Immunogen</b>                   | <p>A synthetic peptide corresponding to a sequence within amino acids 1-100 of human H4 Clustered Histone 1 (NP_003529.1).</p> <p>Sequence:<br/> MSGRGKGGKGLGKGGAKRHRKVLRDNIQGITKPAIRRLARRGGVKRISGLIYE<br/> ETRGVLKVFLENVIRDAVTYTEHAKRKTVTAMDVVYALKRQGRTLYG</p> |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                 |
| <b>Applications</b>                | Western Blot, ELISA                                                                                                                                                                                                                                             |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA                                                                                                                                                                                                                                             |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                          |





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### **Products Related to NBP3-35167B**

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|             |                                            |
|-------------|--------------------------------------------|
| NBP2-24891B | Rabbit IgG Isotype Control [Biotin]        |
| 2695-SE-010 | Airway Trypsin-like Protease/HAT/TMPRSS11D |
| NB500-171   | Histone H3 Antibody - BSA Free             |
| NB100-56340 | HDAC1 Antibody - BSA Free                  |

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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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