

Product Datasheet

Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [DyLight 650] NBP1-30091C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-30091C

Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [DyLight 650]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 5E10-D8 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | DyLight 650 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Target Molecular Weight | 11 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 121504 |
| Gene Symbol | HIST4H4 |
| Species | Human, Mouse, Rat, C. elegans, Drosophila, Mammal, Yeast |
| Reactivity Notes | All mammals including human, mouse and rat, Drosophila, C. elegans, yeast. |
| Immunogen | Branched peptide found between amino acids 10-100 of Histone H4. [UniProt# P62805] |
| Notes | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence |
| Recommended Dilutions | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence |
| Application Notes | <p>This Histone H4 [Monomethyl Lys20] (5E10-D8) antibody is useful in Chromatin Immunoprecipitation, Dot Blot, ELISA, Immunocytochemistry/Immunofluorescence and Western blot. In WB a band is seen at ~11 kDa.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p> |



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Products Related to NBP1-30091C

| | |
|--------------|---|
| NBP2-61605C | Mouse IgG1 Isotype Control (11711) [DyLight 650] |
| NBP1-30091B | Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [Biotin] |
| NB21-2011PEP | Histone H4 [Monomethyl Arg3] Blocking Peptide |
| 2695-SE-010 | Airway Trypsin-like Protease/HAT/TMPRSS11D |

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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