

# Product Datasheet

## Histone H4 [Dimethyl Lys20] Antibody (1851) [DyLight 680]

**NBP2-42861FR**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/1/2019 v.20.1

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**NBP2-42861FR**

Histone H4 [Dimethyl Lys20] Antibody (1851) [DyLight 680]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 1851                                                                                                             |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | DyLight 680                                                                                                      |
| Purity              | Protein G purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                            |
| Gene ID             | 121504                                                                                                                                                                           |
| Gene Symbol         | HIST4H4                                                                                                                                                                          |
| Species             | Human, Mouse                                                                                                                                                                     |
| Immunogen           | Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Histone H4K20me2 (dimethyl Lys20). The exact sequence is proprietary. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence                   |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/Immunofluorescence                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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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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