

# Product Datasheet

## 5-hmC Antibody (AB3/63.3) [DyLight 488] NBP2-50099G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50099G**

5-hmC Antibody (AB3/63.3) [DyLight 488]

| <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>                   | Monoclonal  |
| <b>Clone</b>                       | AB3/63.3  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2a Kappa   |
| <b>Conjugate</b>                   | DyLight 488   |
| <b>Purity</b>                      | Protein G purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rat   |
| <b>Species</b>                     | All Species   |
| <b>Specificity/Sensitivity</b>     | Expected to detect 5-hydroxymethylcytosine in all species.                                  |
| <b>Immunogen</b>                   | 5-hmC conjugated to BSA   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.           |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Dot Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                      |
| <b>Recommended Dilutions</b>       | Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Dot Blot                      |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                      |





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|             |   |
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| NBP1-51104G | Rat IgG2a Isotype Control (KLH/G2a-1-1) [DyLight 488] |
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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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