

# Product Datasheet

## 5-hmC Antibody (13612) [Alexa Fluor® 405] NBP2-42219AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42219AF405**

5-hmC Antibody (13612) [Alexa Fluor® 405]

| <b>Product Information</b> |  |
|----------------------------|--|
| <b>Unit Size</b>           | 0.1 ml   |
| <b>Concentration</b>       | Concentrations vary lot to lot. See 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>               | 13612  |
| <b>Preservative</b>        | 0.05% Sodium Azide   |
| <b>Isotype</b>             | IgG2b  |
| <b>Conjugate</b>           | Alexa Fluor 405  |
| <b>Purity</b>              | Protein G purified   |
| <b>Buffer</b>              | 50mM Sodium Borate   |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Mouse   |
| <b>Species</b>             | Non-species specific  |
| <b>Reactivity Notes</b>    | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| <b>Immunogen</b>           | The immunogen used to generate this antibody corresponds to 5-HydroxymethylCytosine / 5-hmC   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen |
| <b>Recommended Dilutions</b>       | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| <b>Application Notes</b>           | 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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