

# Product Datasheet

## Histone H4 [ac Lys16] Antibody (1271) [Alexa Fluor® 488] NBP2-42858AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42858AF488**

Histone H4 [ac Lys16] Antibody (1271) [Alexa Fluor® 488]

| <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>               | 1271   |
| <b>Preservative</b>        | 0.05% Sodium Azide   |
| <b>Isotype</b>             | IgG2a  |
| <b>Conjugate</b>           | Alexa Fluor 488  |
| <b>Purity</b>              | Protein A purified   |
| <b>Buffer</b>              | 50mM Sodium Borate   |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Mouse   |
| <b>Gene ID</b>             | 121504  |
| <b>Gene Symbol</b>         | H4C16   |
| <b>Species</b>             | Human, Mouse, Rat   |
| <b>Immunogen</b>           | Carrier-protein conjugated synthetic peptide surrounding acetyl Lys16 of human Histone H4. The exact sequence is proprietary. |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| <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.

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