

# Product Datasheet

## HMGB1/HMG-1 Antibody (19N12A1) [Janelia Fluor® 669] NBP2-27400JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-27400JF669**

HMGB1/HMG-1 Antibody (19N12A1) [Janelia Fluor® 669]

| <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>               | 19N12A1   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG2b Kappa   |
| <b>Conjugate</b>           | Janelia Fluor 669   |
| <b>Purity</b>              | Protein G purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Host</b>                    | Mouse  |
| <b>Gene ID</b>                 | 3146   |
| <b>Gene Symbol</b>             | HMGB1  |
| <b>Species</b>                 | Human, Mouse   |
| <b>Specificity/Sensitivity</b> | This antibody recognizes both B box domain (amino acids 88-162) and full length HMGB1 protein. |
| <b>Immunogen</b>               | Full-length recombinant human HMGB1 was used as the immunogen.                                 |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.          |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Simple Western, Flow Cytometry                           |
| <b>Recommended Dilutions</b>       | Western Blot, Simple Western, Flow Cytometry                           |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-27400JF669**

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|                 |  |
|-----------------|--|
| NBP2-34960-10ug | Recombinant Human HMGB1/HMG-1 His (C-Term) Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                           |
| NBP2-62766      | Human HMGB1/HMG-1 ELISA Kit (Colorimetric)         |
| M6000B-1        | IL-6 [HRP]   |

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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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