

# Product Datasheet

## HMGB1/HMG-1 Antibody (19N15F4) [Janelia Fluor® 669] NBP2-27401JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-27401JF669**

HMGB1/HMG-1 Antibody (19N15F4) [Janelia Fluor® 669]

**Product Information**

<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>	19N15F4
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	3146
<b>Gene Symbol</b>	HMGB1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Based upon immunogen sequence similarity, this antibody is predicted to react 100% with olive baboon, crab-eating macaque, and common marmoset.
<b>Specificity/Sensitivity</b>	This antibody recognizes both the box A domain (amino acids 9-79) and full length HMGB1 protein.
<b>Immunogen</b>	Full-length recombinant human HMGB1 was used as the immunogen for the antibody.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, 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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