# **Product Datasheet**

# HMGB1/HMG-1 Antibody (19N10B7) [Janelia Fluor® 646] NBP2-27396JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-27396JF646

**Application Notes** 

HMGB1/HMG-1 Antibody (19N10B7) [Janelia Fluor® 646]

HMGB1/HMG-1 Antibody (19N10B7) [Janelia Fluor® 646]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	19N10B7
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3146
Gene Symbol	HMGB1
Species	Human, Mouse
Reactivity Notes	Based upon immunogen sequence similarity, this antibody is predicted to react with Rat (99%), Bovine (99%), Porcine/Pig (99%), Chinese Hamster (99%), Chicken (91%), Canine/Dog (100%), Primate/Monkey (100%) and Equine/Horse (100%). Mouse reactivity reported in a verified customer review.
Specificity/Sensitivity	This antibody recognizes both A box domain (amino acids 9-79) and full length HMGB1 protein.
Immunogen	Full-length recombinant human HMGB1 protein
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP2-27396JF646

NBP1-43317JF646 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor

646]

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)

#### 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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