

Product Datasheet

HMGB1/HMG-1 Antibody (19N15F4) [Alexa Fluor™ Plus 405]

NBP2-27401AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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HMGB1/HMG-1 Antibody (19N15F4) [Alexa Fluor™ Plus 405]

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	19N15F4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor Plus 405
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 100% with olive baboon, crab-eating macaque, and common marmoset.
Specificity/Sensitivity	This antibody recognizes both the box A domain (amino acids 9-79) and full length HMGB1 protein.
Immunogen	Full-length recombinant human HMGB1 was used as the immunogen for the antibody.
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-27401AFP405

NB100-2322PEP	HMGB1/HMG-1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP2-62766	Human HMGB1/HMG-1 ELISA Kit (Colorimetric)
M6000B-1	IL-6 [HRP]

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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