

# Product Datasheet

## Myosin Heavy Chain 3 Antibody [Alexa Fluor™ Plus 405] NBP2-81968AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81968AFP405**

Myosin Heavy Chain 3 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 405
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	4621
Gene Symbol	MYH3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Myosin Heavy Chain 3 antibody is human, mouse and rat reactive. Myosin Heavy Chain 3 antibody is predicted to not cross-react with other members of the myosin heavy chain family.
Immunogen	Myosin Heavy Chain 3 antibody was raised against a 19 amino acid peptide near the amino terminus of human Myosin Heavy Chain 3. The immunogen is located within amino acids 30 - 80 of Myosin Heavy Chain 3.
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 <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a>. 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, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81968AFP405**

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H00004621-Q01-10ug	Recombinant Human Myosin Heavy Chain 3 GST (N-Term) Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
NBL1-13422	Myosin Heavy Chain 3 Overexpression Lysate
NB300-221	GAPDH Antibody (1D4) - BSA Free

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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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