

# Product Datasheet

## Myosin Heavy Chain 1 Antibody (MS-13) NBP1-47568

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 5/6/2020 v.20.1

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**NBP1-47568****Myosin Heavy Chain 1 Antibody (MS-13)**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MS-13
<b>Preservative</b>	0.01 mg Sodium Azide
<b>Reconstitution Instructions</b>	Reconstitute with deionized water.
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from 1.2% sodium acetate, and 2mg BSA
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4619
<b>Gene Symbol</b>	MYH1
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Human. May react with Rabbit and Chicken.
<b>Immunogen</b>	Rabbit muscle myosin.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 0.25-0.5 ug/ml, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Paraffin 0.5-1ug1/ml, Immunohistochemistry-Frozen 0.5-1 ug/ml
<b>Application Notes</b>	This antibody is useful in Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, and Western Blot.



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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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