

# Product Datasheet

## Myosin Light Chain 2 Antibody (F109.3E1) NBP2-89030

Unit Size: 1 ml

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

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**NBP2-89030****Myosin Light Chain 2 Antibody (F109.3E1)**

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<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>	F109.3E1
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	N/A
<b>Buffer</b>	Sterile filtered supernatant

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4633
<b>Gene Symbol</b>	MYL2
<b>Species</b>	Human, Rat
<b>Specificity/Sensitivity</b>	Recognizes myosin light chain 2 (LC2) (aa 45-59).
<b>Immunogen</b>	Both human ventricular myosin light chains.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry-Frozen
<b>Application Notes</b>	Immunohistochemistry (frozen sections): can be used undiluted. Western Blot: dilution 1:10.



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### **Products Related to NBP2-89030**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBC1-18536	Recombinant Human Myosin Light Chain 2 His Protein

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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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