

# Product Datasheet

## Myosin Light Chain 2 Antibody (3B2) [FITC] NBP1-30249F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-30249F****Myosin Light Chain 2 Antibody (3B2) [FITC]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3B2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4633
<b>Gene Symbol</b>	MYL2
<b>Species</b>	Human, Mouse, Xenopus
<b>Reactivity Notes</b>	Xenopus reactivity reported in scientific literature (PMID: 23727888). Mouse reactivity reported in scientific literature (PMID: 28430962).
<b>Immunogen</b>	Recombinant human Myosin Light Chain 2 (1-166aa) purified from E. coli (NP_000423).
<b>Notes</b>	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.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-30249F**

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NBP1-43317F	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [FITC]
NBC1-18536	Recombinant Human Myosin Light Chain 2 His Protein
NBL1-13424	Myosin Light Chain 2 Overexpression Lysate
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]

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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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