

# Product Datasheet

## Troponin C (cardiac) Antibody (C5) - BSA Free NBP3-41504

Unit Size: 100 ul

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

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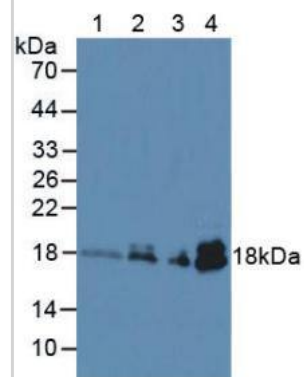
**NBP3-41504**

Troponin C (cardiac) Antibody (C5) - BSA Free

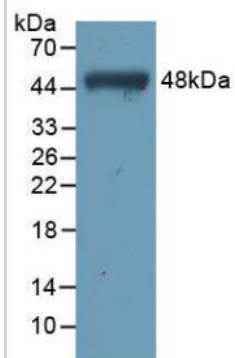
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	C5
<b>Preservative</b>	0.05% Proclin 300
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	0.01M PBS, pH7.4, 50% glycerol
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Troponin C (cardiac) Antibody (C5) - BSA Free (NBP3-41504) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	7134
<b>Gene Symbol</b>	TNNC1
<b>Species</b>	Human, Mouse, Porcine
<b>Immunogen</b>	Immunized with recombinant Human Troponin C (cardiac) (Uniprot#: P63316; Met1-Glu161 (Uniprot#: P63316)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 0.01-2ug/mL, Immunocytochemistry/ Immunofluorescence

**Images**

Western Blot: Troponin C (cardiac) Antibody (C5) [NBP3-41504] -  
Sample: Lane1: Human Lung Tissue; Lane2: Porcine Heart Tissue;  
Lane3: Porcine Skeletal Muscle Tissue; Lane4: Mouse Heart Tissue.



Western Blot: Troponin C (cardiac) Antibody (C5) [NBP3-41504] -  
Sample: Recombinant Troponin C (cardiac), Human.





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### **Products Related to NBP3-41504**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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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