

# Product Datasheet

## Troponin I Type 3 (cardiac) Antibody (625) [Allophycocyanin] NB100-73085APC

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73085APC**

Troponin I Type 3 (cardiac) Antibody (625) [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Concentrations vary lot to lot. See 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>	625
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7137
<b>Gene Symbol</b>	TNNI3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	No cross-reaction with skeletal muscle TnI
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with native human cTn complex.
<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, Immunoassay, Immunohistochemistry, Immunoprecipitation, Sandwich ELISA, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-73085APC**

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NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allorhycocyanin]
H00007137-P01-2ug	Recombinant Human Troponin I Type 3 (cardiac) GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP3-00456	Mouse Troponin I Type 3 (cardiac) Sandwich ELISA Optimization Kit

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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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