

# Product Datasheet

## Troponin I Type 3 (cardiac) Antibody (625) - BSA Free NB100-73085

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NB100-73085**

Troponin I Type 3 (cardiac) Antibody (625) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	625
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Novus Biologicals Mouse Troponin I Type 3 (cardiac) Antibody (625) - BSA Free (NB100-73085) is a monoclonal antibody validated for use in IHC, WB, ELISA and IP. Anti-Troponin I Type 3 (cardiac) Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7137
Gene Symbol	TNNI3
Species	Human
Specificity/Sensitivity	No cross-reaction with skeletal muscle TnI
Immunogen	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.

Product Application Details	
Applications	Western Blot, ELISA, Immunoassay, Immunohistochemistry, Immunoprecipitation, Sandwich ELISA, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Application Notes	Recommended pairs for quantitative sandwich immunoassay (capture-detection): NB100-73085 - NB110-2546

**Publications**

Selimoglu SM, Kasap M, Akpınar G, Karadenizli A Overcoming difficulties on synthesis of cardiac troponin-I. Prep Biochem Biotechnol 2016-04-12 [PMID: 27070210]





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

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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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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