# **Product Datasheet**

# Troponin I Type 3 (cardiac) Antibody (22B11) [mFluor Violet 610 SE] NB120-8290MFV610

Unit Size: 0.2 ml

Store at 4C in the dark.

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## NB120-8290MFV610

Troponin I Type 3 (cardiac) Antibody (22B11) [mFluor Violet 610 SE]	
Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	22B11
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7137
Gene Symbol	TNNI3
Species	Human, Porcine, Bovine (Negative), Canine (Negative), Feline (Negative), Fish (Negative), Goat (Negative), Mouse (Negative), Rabbit (Negative), Rat (Negative)
Reactivity Notes	Cross-reacts with Human and Pig. Does not cross-react with Mouse, Rat, Cow, Cat, Dog, Fish, Goat or Rabbit. Not yet tested in other species.
Specificity/Sensitivity	This detects the unphosphorylated form of cardiac troponin I.No cross-reaction with mono or biphosphorylated troponin I.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with cTnl.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

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





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# Products Related to NB120-8290MFV610

NBP2-27231MFV610 Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 610 SE]

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

#### 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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