

Product Datasheet

Troponin I Type 1 (slow skeletal) Antibody (7G2) [mFluor Violet 610 SE] NB200-432MFV610

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB200-432MFV610

Troponin I Type 1 (slow skeletal) Antibody (7G2) [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	7G2
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7135
Gene Symbol	TNNI1
Species	Human, Invertebrate
Reactivity Notes	Invertebrate reactivity reported in scientific literature (PMID: 26213227).
Specificity/Sensitivity	Troponin I from human skeletal muscle. Cross-reaction of this with cardiac troponin I is less than 1.5%.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human skTnI.
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, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Recommended Dilutions	Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB200-432MFV610

NBP2-27231MFV610	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 610 SE]
NBP2-22892	Recombinant Human Troponin I Type 1 (slow skeletal) His Protein
NBP2-76598	Human Troponin I Type 1 (slow skeletal) ELISA Kit (Colorimetric)
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]

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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