

Product Datasheet

Troponin I Type 3 (cardiac) Antibody (MF4cc) [CoraFluor™ 1] NB120-10239CL1

Unit Size: 0.2 ml

Store at 4C in the dark. Do not freeze.

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NB120-10239CL1

Troponin I Type 3 (cardiac) Antibody (MF4cc) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	MF4cc
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	7137
Gene Symbol	TNNI3
Species	Human, Rat, Porcine, Bovine, Canine, Feline, Goat, Fish (Negative), Rabbit (Negative)
Reactivity Notes	Cross-reacts with Rat, Cow, Cat, Dog, Goat, Pig and Human. Does not cross-react with Fish or Rabbit. Not yet tested in other species.
Specificity/Sensitivity	No cross-reaction with skeletal TnT
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with free human cTnI.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

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	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB120-10239CL1

NBP1-97005CL1	Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1]
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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