

Product Datasheet

Troponin I Type 3 (cardiac) Antibody (MF4cc) [Janelia Fluor® 525] NB120-10239JF525

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB120-10239JF525

Troponin I Type 3 (cardiac) Antibody (MF4cc) [Janelia Fluor® 525]

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	MF4cc
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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.



**Novus Biologicals USA**

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB120-10239JF525

NBP1-97005JF525	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525]
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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