

# Product Datasheet

## Troponin I Type 3 (cardiac) Antibody (16A11cc) [FITC] NB100-73082F

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73082F**

Troponin I Type 3 (cardiac) Antibody (16A11cc) [FITC]

| 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                       | 16A11cc   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | FITC  |
| Purity                      | Protein A purified  |
| Buffer                      | PBS   |
| Product Description         |   |
| 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 free human cTnI. |
| 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-73082F**

|                   |  |
|-------------------|--|
| NBP1-96849        | Mouse IgG1 Isotype Control (MG1) [FITC]                            |
| 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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