# **Product Datasheet**

# Troponin I Type 1 (slow skeletal) Antibody (OTI8H8) [HRP] NBP2-74639H

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-74639H

Updated 11/9/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-74639H



# NBP2-74639H

Troponin I Type 1 (slow skeletal) Antibody (OTI8H8) [HRP]

| Troponin' i Type i (Slow Skeletal) Antibody (O'riono) [HKF] |                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Information                                         |                                                                                                                                                                                                                                                                                                                                                 |
| Unit Size                                                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                          |
| Concentration                                               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                     |
| Storage                                                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                        |
| Clonality                                                   | Monoclonal                                                                                                                                                                                                                                                                                                                                      |
| Clone                                                       | OTI8H8                                                                                                                                                                                                                                                                                                                                          |
| Preservative                                                | No Preservative                                                                                                                                                                                                                                                                                                                                 |
| Isotype                                                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                                                   | HRP                                                                                                                                                                                                                                                                                                                                             |
| Purity                                                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                     |
| Buffer                                                      | PBS                                                                                                                                                                                                                                                                                                                                             |
| Product Description                                         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                                                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                                                     | 7135                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                                                 | TNNI1                                                                                                                                                                                                                                                                                                                                           |
| Species                                                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes                                            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                                                   | Full length recombinant protein of human Troponin I Type 1 (slow skeletal) (NP_003272) produced in E.coli.                                                                                                                                                                                                                                      |
| Product Application Details                                 |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                                                | Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                             |
| Recommended Dilutions                                       | Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                             |
| Application Nates                                           | Ontingal dilution of this potibacky should be averaging antally data main ad                                                                                                                                                                                                                                                                    |

| <b>Product Application Details</b> |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| Applications                       | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Recommended Dilutions              | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| 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 NBP2-74639H**

NBP1-97074 Mouse IgG1 Isotype Control (MG1) [HRP]

NBP2-22892 Recombinant Human Troponin I Type 1 (slow skeletal) His Protein

NBL1-17178 Troponin I Type 1 (slow skeletal) Overexpression Lysate

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-74639H

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

