## **Product Datasheet**

# Myosin Heavy Chain 1 Antibody (MY32) NBP1-22811

Unit Size: 6 ml Store at 4C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-22811

Updated 10/23/2024 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/NBP1-22811



#### NBP1-22811

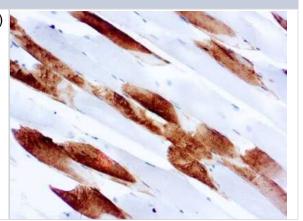
Myosin Heavy Chain 1 Antibody (MY32)

,	
<b>Product Information</b>	
Unit Size	6 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	MY32
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Ascites
Buffer	Ascites
Product Description	
Description	This product has a prediluted size available. If a 6mL or 7mL pre-diluted size is purchased this product can be used Neat (without further dilution). Use recommended dilution for the concentrated vials only.
Host	Mouse
Gene ID	4619
Gene Symbol	MYH1
Species	Human, Rabbit
Specificity/Sensitivity	This antibody recognizes the heavy chain of human skeletal myosin. It does not stain cardiac or smooth muscle myosin. Rather, it stains the fast twitch (type II) isomyosin molecule.
Immunogen	Rabbit muscle myosin.

Product Application Details	
Applications	Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Simple Western, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin
	IHC-P: recommended pretreatment of citrate buffer, pH 6.0. Recommended incubation time of 30 min at RT.

## **Images**

Immunohistochemistry-Paraffin: Myosin Heavy Chain 1 Antibody (MY32) [NBP1-22811] - Formalin fixed paraffin embedded human skeletal muscle stained with Myosin Heavy Chain 1 antibody (NBP1-22811).







### **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 NBP1-22811**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

210-TA-005 TNF-alpha [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/NBP1-22811

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

