

Product Datasheet

MYH6 Antibody (JF097-7) NBP2-66965

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-66965

MYH6 Antibody (JF097-7)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JF097-7
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

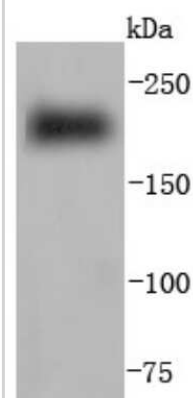
Host	Rabbit
Gene Symbol	MYH6
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human MYH6 aa 1220-1420 / 1939. (SwissProt: P13533 Human; SwissProt: P12883 Human; SwissProt: Q02566 Mouse; SwissProt: P02563 Rat)

Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100-1:500

Images

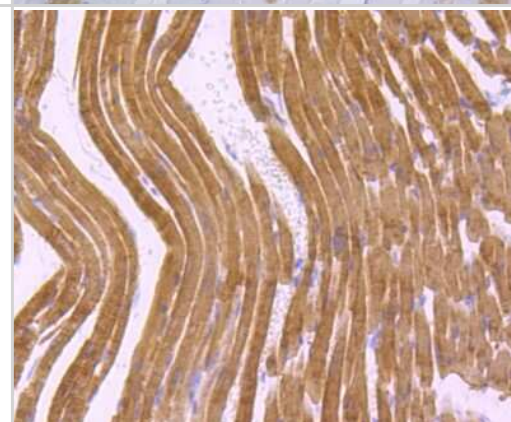
Western Blot: MYH6 Antibody (JF097-7) [NBP2-66965] - Analysis of Myosin heavy chain on human skeletal muscle lysates using anti-Myosin heavy chain antibody at 1/1,000 dilution.



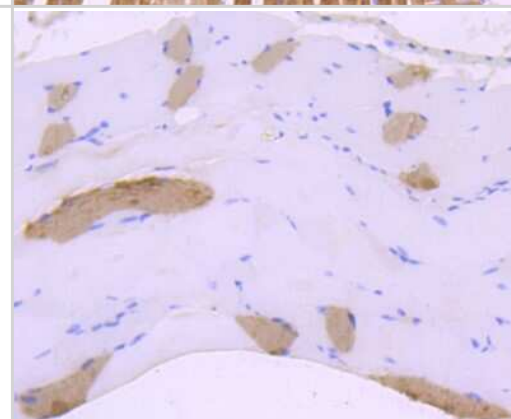
Immunohistochemistry-Paraffin: MYH6 Antibody (JF097-7) [NBP2-66965] - Immunohistochemical analysis of paraffin-embedded rat skeletal muscle tissue using anti-MYH6 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



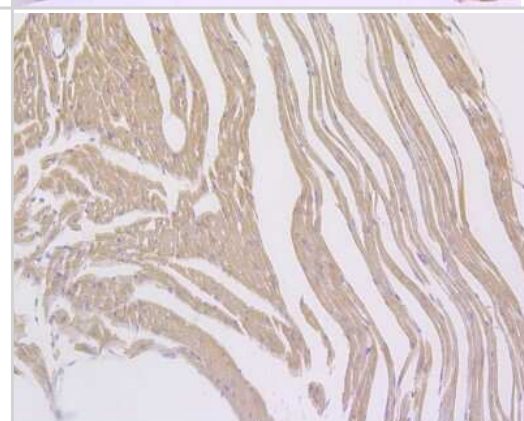
Immunohistochemistry-Paraffin: MYH6 Antibody (JF097-7) [NBP2-66965] - Analysis of paraffin-embedded mouse heart tissue using anti-Myosin heavy chain antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: MYH6 Antibody (JF097-7) [NBP2-66965] - Analysis of paraffin-embedded mouse smooth muscle tissue using anti-Myosin heavy chain antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: MYH6 Antibody (JF097-7) [NBP2-66965] - Immunohistochemical analysis of paraffin-embedded mouse heart tissue using anti-MYH6 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: MYH6 Antibody (JF097-7) [NBP2-66965] - Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue using anti-MYH6 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: MYH6 Antibody (JF097-7) [NBP2-66965] - Immunohistochemical analysis of paraffin-embedded rat heart tissue using anti-MYH6 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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

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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