Product Datasheet

Myotilin Antibody - BSA Free NBP2-38361

Unit Size: 0.1 ml

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

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NBP2-38361

Myotilin Antibody - BSA Free

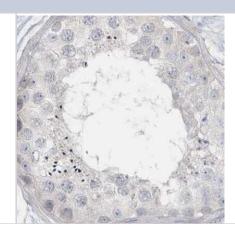
| - | |
|----------------------------|--|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |
| Product Description | |
| Host | Rabbit |

| Product Description | |
|---------------------|---|
| Host | Rabbit |
| Gene ID | 9499 |
| Gene Symbol | MYOT |
| Species | Human |
| Immunogen | This antibody was developed against a recombinant protein corresponding to amino acids: ACVAKNRAGEATFTVQLDVLAKEHKRAPMFIYKPQSKKVLEGDSVKLECQISAI PPPKLFWKRNNEMVQFNTDRISLYQDNTGRVTLLIKDVNKKDAG |

| Product Application Details | | |
|-----------------------------|---|--|
| Applications | Immunohistochemistry, Immunohistochemistry-Paraffin | |
| Recommended Dilutions | Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 | |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. | |

Images

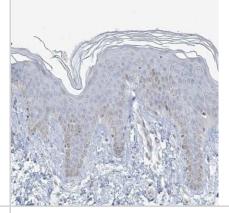
Immunohistochemistry-Paraffin: Myotilin Antibody [NBP2-38361] - Staining of human testis.



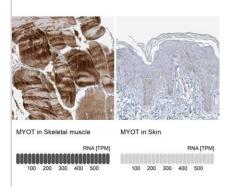
Immunohistochemistry-Paraffin: Myotilin Antibody [NBP2-38361] - Staining of human skeletal muscle shows high expression.



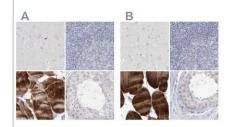
Immunohistochemistry-Paraffin: Myotilin Antibody [NBP2-38361] - Staining of human skin shows low expression as expected.



Immunohistochemistry-Paraffin: Myotilin Antibody [NBP2-38361] - Staining in human skeletal muscle and skin tissues using anti-MYOT antibody. Corresponding MYOT RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Myotilin Antibody [NBP2-38361] - Staining of human cerebral cortex, lymph node, skeletal muscle and testis using Anti-MYOT antibody NBP2-38361 (A) shows similar protein distribution across tissues to independent antibody NBP1-87851 (B).



Immunohistochemistry-Paraffin: Myotilin Antibody [NBP2-38361] - Staining of human lymph node.

Immunohistochemistry-Paraffin: Myotilin Antibody [NBP2-38361] - Staining of human cerebral cortex.





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 NBP2-38361

NBP2-38361PEP Myotilin Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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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