

Product Datasheet

Myosin 1A Antibody - BSA Free NBP2-19452

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



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Publications: 1

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Updated 9/25/2025 v.20.1

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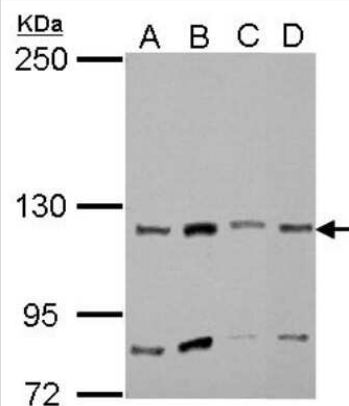
NBP2-19452

Myosin 1A Antibody - BSA Free

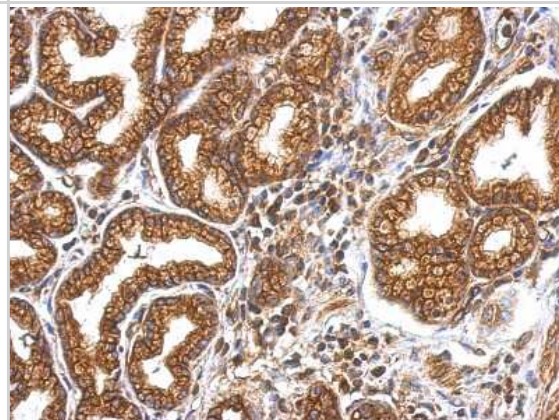
| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Thimerosal |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | 0.1M Tris, 0.1M Glycine, 20% Glycerol |
| Target Molecular Weight | 118 kDa |
| Product Description | |
| Description | Novus Biologicals Rabbit Myosin 1A Antibody - BSA Free (NBP2-19452) is a polyclonal antibody validated for use in IHC and WB. Anti-Myosin 1A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 4640 |
| Gene Symbol | MYO1A |
| Species | Human |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human Myosin 1A. The exact sequence is proprietary. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000 |

Images

Western Blot: Myosin 1A Antibody [NBP2-19452] - Sample (30 ug of whole cell lysate) A: Jurkat B: Raji C: K562 D: NCI-H929 5% SDS PAGE gel, diluted at 1:2000.



Immunohistochemistry-Paraffin: Myosin 1A Antibody [NBP2-19452] - Immunohistochemical analysis of paraffin-embedded Colon carcinoma, using antibody at 1:500 dilution.



Publications

Jiahui Zhang, Tao Jiang, Yuxin Zhang, Kai Yang, Yichen Zhao, Qi Zhou, Zhuo Yang, Renhao Yang, Ruonan Ning, Tao Liu, Lianfu Deng, Xiaobing Xi, Xing Xu, Min Jiang Phillygenin prevents osteoclast differentiation and bone loss by targeting RhoA. *Phytotherapy research* : PTR 2024-02-15 [PMID: 38358766]



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Products Related to NBP2-19452

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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.

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

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