

Product Datasheet

Rhot1 Antibody (CL1095) - BSA Free NBP2-52965

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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Updated 9/9/2025 v.20.1

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NBP2-52965

Rhot1 Antibody (CL1095) - 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 | Monoclonal |
| Clone | CL1095 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

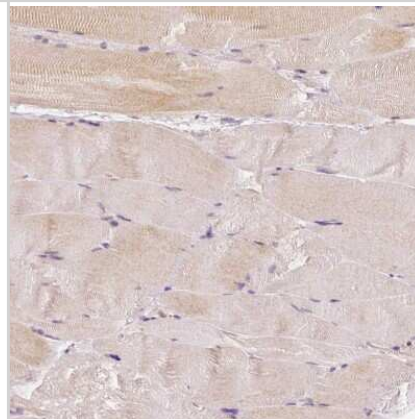
| Product Description | |
|----------------------------|--|
| Description | Novus Biologicals Mouse Rhot1 Antibody (CL1095) - BSA Free (NBP2-52965) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 55288 |
| Gene Symbol | RHOT1 |
| Species | Human |
| 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 | This antibody was developed using a recombinant protein derived from Q8IXI2, with the exact immunogen sequence remaining proprietary. |

| Product Application Details | |
|------------------------------------|---|
| Applications | Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. |

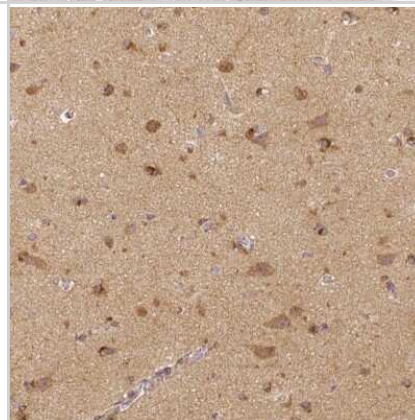


Images

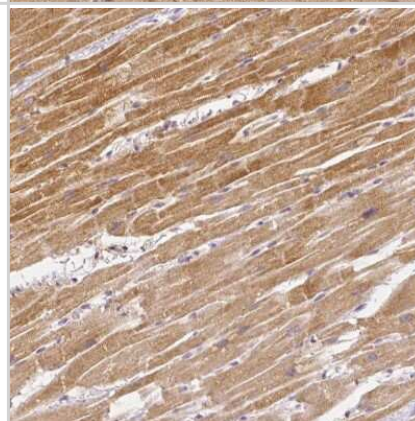
Immunohistochemistry-Paraffin: Rhot1 Antibody (CL1095) [NBP2-52965]
- Staining of human skeletal muscle shows only very weak cytoplasmic positivity in striated muscle fibers.



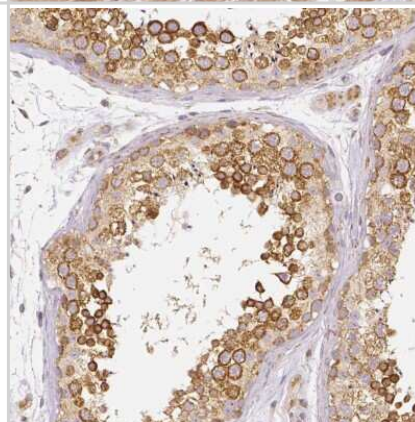
Immunohistochemistry-Paraffin: Rhot1 Antibody (CL1095) [NBP2-52965]
- Staining of human cerebral cortex shows moderate to strong cytoplasmic positivity in neuronal cells, as well as positivity in neuropil.



Immunohistochemistry-Paraffin: Rhot1 Antibody (CL1095) [NBP2-52965]
- Staining of human heart muscle shows moderate cytoplasmic positivity in cardiomyocytes.



Immunohistochemistry-Paraffin: Rhot1 Antibody (CL1095) [NBP2-52965]
- Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.





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Products Related to NBP2-52965

| | |
|------------------|--|
| NBP2-52965PEP | Rhot1 Recombinant Protein Antigen |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

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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