

# Product Datasheet

## Rhot1 Antibody (CL1095) - Azide and BSA Free NBP3-44064

Unit Size: 100 ul

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

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**NBP3-44064**

Rhot1 Antibody (CL1095) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL1095
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

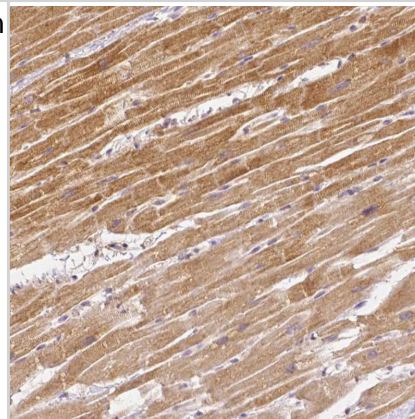
Product Description	
Host	Mouse
Gene ID	55288
Gene Symbol	RHOT1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q8IXI2, with the exact immunogen sequence remaining proprietary.

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

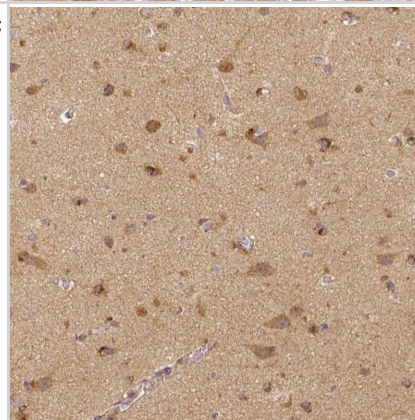


## Images

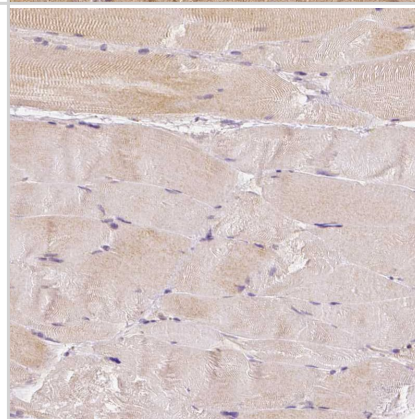
Staining of human heart muscle shows moderate cytoplasmic positivity in cardiomyocytes.



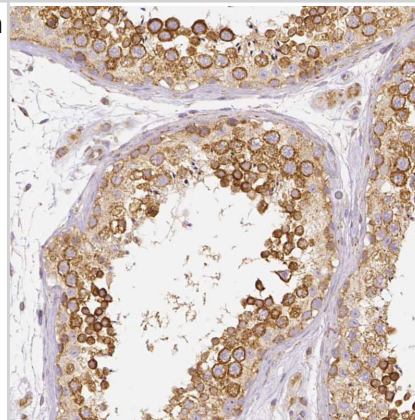
Staining of human cerebral cortex shows moderate to strong cytoplasmic positivity in neuronal cells, as well as positivity in neuropil.



Staining of human skeletal muscle shows only very weak cytoplasmic positivity in striated muscle fibers.



Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.





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### **Products Related to NBP3-44064**

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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)
NBP2-52964PEP	Rhot1 Recombinant Protein Antigen

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### **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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