

Product Datasheet

Myosin heavy chain 14 Antibody NBP1-85542

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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Publications: 1

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NBP1-85542

Myosin heavy chain 14 Antibody

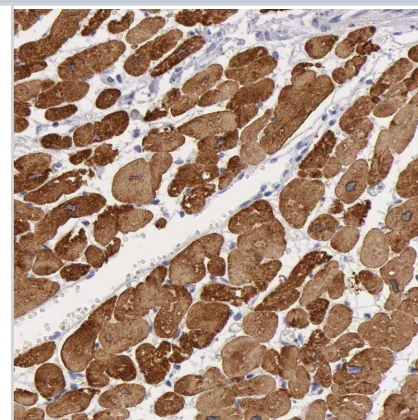
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| 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 |
| Gene ID | 79784 |
| Gene Symbol | MYH14 |
| Species | Human |
| Reactivity Notes | Reactivity reported in scientific literature (PMID: 23713052) |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids:ALRKKHADSV AELGEQIDNLQRVKQKLEKEKSEFKLELDDVTSNMEQIIK AKANLEKMCRTLEDQMNEHRSKAEETQRSVNDLTSQRAKLQTENGELSRQLD EKEALISQLTRGKLTYTQQLEDLKRQLEEEVKAKNALAHALQS |

| Product Application Details | |
|-----------------------------|---|
| Applications | Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. |

Images

Staining of human heart muscle shows strong cytoplasmic positivity in myocytes.

**Publications**

Chugh S, Ouzounian M, Lu Z et al. Pilot study identifying myosin heavy chain 7, desmin, insulin-like growth factor 7, and annexin A2 as circulating biomarkers of human heart failure. Proteomics 2013-08-01 [PMID: 23713052]



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Products Related to NBP1-85542

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-49533PEP | Myosin heavy chain 14 Recombinant Protein Antigen |

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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