

# Product Datasheet

## Myosin heavy chain 14 Antibody - BSA Free NBP2-56586

Unit Size: 100 ul

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

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**NBP2-56586****Myosin heavy chain 14 Antibody - BSA Free**

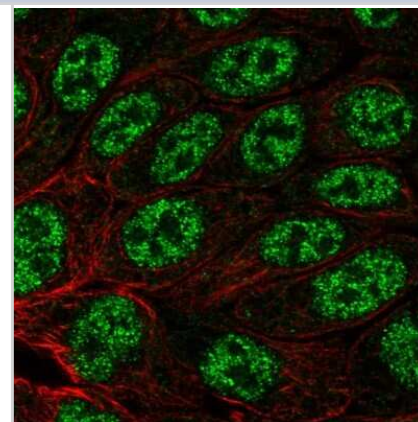
| <b>Product Information</b> |                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 100 ul                                                                                                           |
| <b>Concentration</b>       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| <b>Clonality</b>           | Polyclonal                                                                                                       |
| <b>Preservative</b>        | 0.02% Sodium Azide                                                                                               |
| <b>Isotype</b>             | IgG                                                                                                              |
| <b>Purity</b>              | Affinity purified                                                                                                |
| <b>Buffer</b>              | PBS (pH 7.2) and 40% Glycerol                                                                                    |

| <b>Product Description</b> |                                                                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Novus Biologicals Rabbit Myosin heavy chain 14 Antibody - BSA Free (NBP2-56586) is a polyclonal antibody validated for use in ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                | Rabbit                                                                                                                                                                                                    |
| <b>Gene ID</b>             | 79784                                                                                                                                                                                                     |
| <b>Gene Symbol</b>         | MYH14                                                                                                                                                                                                     |
| <b>Species</b>             | Human                                                                                                                                                                                                     |
| <b>Immunogen</b>           | This antibody was developed against a recombinant protein corresponding to the following amino acid sequence:<br>GAGEQLKADLLLEPCSHYRFLTNGPSSSPGQERELFQETLESRLVLGFSHEE                                     |

| <b>Product Application Details</b> |                                                                                         |
|------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Applications</b>                | Immunocytochemistry/ Immunofluorescence                                                 |
| <b>Recommended Dilutions</b>       | Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml                                    |
| <b>Application Notes</b>           | Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. |

**Images**

Immunocytochemistry/Immunofluorescence: Myosin heavy chain 14 Antibody [NBP2-56586] - Staining of human cell line RT4 shows localization to nucleoplasm.





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### **Products Related to NBP2-56586**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP2-56586PEP | Myosin heavy chain 14 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                          |

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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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