

Product Datasheet

MYH6 Antibody (3-48) [Janelia Fluor® 549] NB300-284JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-284JF549

MYH6 Antibody (3-48) [Janelia Fluor® 549]

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 3-48 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 4624 |
| Gene Symbol | MYH6 |
| Species | Human, Mouse, Rat, Canine |
| Reactivity Notes | Canine reactivity reported in (PMID: 23577316). 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. Predicted to react with Rabbit, Bovine. |
| Specificity/Sensitivity | This antibody recognizes alpha and beta type heavy chains of light meromyosin fragments (LMM) of cardiac myosin heavy chains. It also reacts with LMM fragments of cardiac myosin and beta heavy chain of slow human skeletal muscle. The antibody does not crossreact with human myosin light chains. |
| Immunogen | Human ventricular myosin |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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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.

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

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