

# Product Datasheet

## PKMYT1 Antibody (OTI5E1) [Janelia Fluor® 549] NBP2-73452JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-73452JF549**

PKMYT1 Antibody (OTI5E1) [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                       | OTI5E1  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG2a   |
| Conjugate                   | Janelia Fluor 549   |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 9088  |
| Gene Symbol                 | PKMYT1  |
| Species                     | Human, Mouse, Rat   |
| 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                   | Full length recombinant protein of human PKMYT1 (NP_004194) produced in HEK293T cells.  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP2-73452JF549**

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|                    |   |
|--------------------|---|
| H00009088-Q01-10ug | Recombinant Human PKMYT1 GST (N-Term) Protein |
| NBL1-14463         | PKMYT1 Overexpression Lysate                  |
| NB500-106          | PCNA Antibody (PC10)                          |
| NB600-717          | MBP Antibody (12)                             |

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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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