

# Product Datasheet

## **beta Tubulin Antibody (4E4) [Janelia Fluor® 549] NBP2-50047JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50047JF549**

beta Tubulin Antibody (4E4) [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               | 4E4                                                                                         |
| 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             | 203068                                                                                |
| Gene Symbol         | TUBB                                                                                  |
| Species             | Human, Mouse, Rat, Monkey                                                             |
| Immunogen           | Pig brain beta Tubulin. [UniProt# Q767L7]                                             |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |





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### **Products Related to NBP2-50047JF549**

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|                |                                        |
|----------------|----------------------------------------|
| NB100-56459PEP | beta Tubulin Antibody Blocking Peptide |
| DIP100         | CXCL10/IP-10/CRG-2 [HRP]               |
| NB600-936PEP   | beta Tubulin Antibody Blocking Peptide |
| NB600-501      | beta-Actin Antibody (AC-15)            |

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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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