

# Product Datasheet

## Cardiac Troponin T Antibody (OTI7D2) [Janelia Fluor® 549] NBP3-44698JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44698JF549**

Cardiac Troponin T Antibody (OTI7D2) [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               | OTI7D2                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | >95%                                                                                        |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 7139                                                                                  |
| Gene Symbol         | Cardiac Troponin T                                                                    |
| Species             | Human, Mouse, Rat                                                                     |
| Immunogen           | Full length human recombinant protein of human TNNT2 (NP_000355) produced in E.coli.  |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

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



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**Products Related to NBP3-44698JF549**

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein           |
| NBP3-50086         | Mouse Cardiac Troponin T ELISA Kit (Colorimetric)     |
| NB200-316          | CUGBP1/CELF1 Antibody (3B1) - BSA Free                |
| NBP2-35336         | Troponin I Type 3 (cardiac) Antibody (2C9) - BSA Free |

**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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