

# Product Datasheet

## Tyrosine Hydroxylase Antibody (OTI2E6) [Janelia Fluor® 549]

**NBP3-44652JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44652JF549**

Tyrosine Hydroxylase Antibody (OTI2E6) [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               | OTI2E6                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | >95%                                                                                        |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                        |
|---------------------|----------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                  |
| Gene ID             | 7054                                                                                   |
| Gene Symbol         | Tyrosine Hydroxylase                                                                   |
| Species             | Human, Mouse, Rat                                                                      |
| Immunogen           | Full length human recombinant protein of human TH(NP_000351) produced in HEK293T cell. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

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





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### **Products Related to NBP3-44652JF549**

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|            |                                                     |
|------------|-----------------------------------------------------|
| NBP1-42461 | Recombinant Human Tyrosine Hydroxylase His Protein  |
| 212-GD-010 | GDNF [Unconjugated]                                 |
| NBP3-06920 | Human Tyrosine Hydroxylase ELISA Kit (Colorimetric) |
| NB300-141  | GFAP Antibody                                       |

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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](http://www.novusbio.com/guarantee)

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