

# Product Datasheet

## Tyrosine Hydroxylase Antibody (OTI3G3) [DyLight 488] NBP3-44654G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44654G**

Tyrosine Hydroxylase Antibody (OTI3G3) [DyLight 488]

| 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               | OTI3G3                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| 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               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.      |

| 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 NBP3-44654G**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-27231G | Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]  |
| NBP1-42461  | Recombinant Human Tyrosine Hydroxylase His Protein  |
| 212-GD-010  | GDNF [Unconjugated]                                 |
| NBP3-06920  | Human Tyrosine Hydroxylase ELISA Kit (Colorimetric) |

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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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