

# Product Datasheet

## Tyrosine Hydroxylase Antibody (OTI2D4) [DyLight 405] NBP3-44862V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44862V****Tyrosine Hydroxylase Antibody (OTI2D4) [DyLight 405]**

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | OTI2D4  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1  |
| <b>Conjugate</b>           | DyLight 405   |
| <b>Purity</b>              | >95%  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Mouse  |
| <b>Gene ID</b>             | 7054   |
| <b>Gene Symbol</b>         | Tyrosine Hydroxylase   |
| <b>Species</b>             | Human, Mouse, Rat  |
| <b>Immunogen</b>           | Full length human recombinant protein of human TH(NP_000351) produced in HEK293T cell. |
| <b>Notes</b>               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.      |

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



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-44862V**

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|                   |   |
|-------------------|---|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405]      |
| 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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