

# Product Datasheet

## Tyrosine Hydroxylase Antibody (OT11A12) - Azide and BSA Free NBP3-44648

Unit Size: 100 ug

Store at -20 degrees C. Avoid freeze/thaw cycles.

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**NBP3-44648****Tyrosine Hydroxylase Antibody (OT11A12) - Azide and BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20 degrees C. Avoid freeze/thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OT11A12
<b>Preservative</b>	8% Trehalose
<b>Reconstitution Instructions</b>	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
<b>Isotype</b>	IgG1
<b>Purity</b>	>95%
<b>Buffer</b>	Lyophilized powder ( 1X PBS, pH 7.3,)
<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>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:4000, Immunohistochemistry : 1:150, Immunocytochemistry/ Immunofluorescence 1:100



### **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 NBP3-44648**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-42461	Recombinant Human Tyrosine Hydroxylase His Protein

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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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