

Product Datasheet

Tyrosine Hydroxylase Antibody (OT12E5) NBP3-44651

Unit Size: 100 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-44651

Updated 3/17/2026 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-44651



NBP3-44651**Tyrosine Hydroxylase Antibody (OTI2E5)**

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 degrees C. Avoid freeze/thaw cycles.
Clonality	Monoclonal
Clone	OTI2E5
Preservative	8% Trehalose
Reconstitution Instructions	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.
Isotype	IgG1
Purity	>95%
Buffer	Lyophilized powder (1X PBS, pH 7.3,)

Product Description	
Host	Mouse
Gene ID	7054
Gene Symbol	TH
Species	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human TH(NP_000351) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-44651

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

