Product Datasheet

Mouse Thyroxine ELISA Kit (Colorimetric)
NBP2-60162-1Kit

Unit Size: 1 Kit

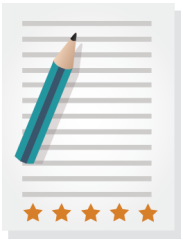
Storage of components varies. See protocol for specific instructions.

www.novusbio.com technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-60162

Updated 6/29/2026 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/NBP2-60162



NBP2-60162-1Kit

Mouse Thyroxine ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Assay Length: 1-5 hours
Species	Mouse
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of mouse T4. No significant cross-reactivity or interference between mouse T4 and analogues was observed.
Kit Components	Assay plate, Standard, Conjugate, HRP-avidin, Wash Buffer (20 x concentrate), Substrate A, Substrate B, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	20 ng/mL - 320 ng/mL
Sensitivity	20 ng/mL
Inter Assay	%CV < 15
Intra Assay	%CV < 15
Assay Type	Competitive ELISA
Spiking Recovery	
Suitable Sample Type	Serum, plasma and tissue homogenates
Sample Volume	50 - 100 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

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. ELISA Kits are guaranteed for 6 months 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/NBP2-60162

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