

Product Datasheet

Mouse Vitamin B12 ELISA Kit (Colorimetric) NBP2-59958-1Kit

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/NBP2-59958

Updated 12/8/2024 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/NBP2-59958



NBP2-59958-1Kit**Mouse Vitamin B12 ELISA Kit (Colorimetric)**

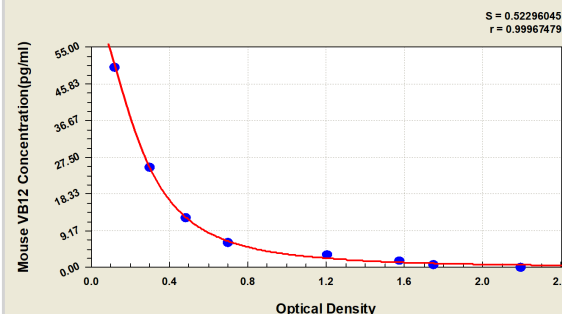
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Assay Length: 1-5 hours
Species	Mouse
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of mouse VB12. No significant cross-reactivity or interference between mouse VB12 and analogues was observed.
Kit Components	Assay plate, Standard, Biotin-conjugate (10 x concentrate), HRP-avidin (100 x concentrate), Biotin-conjugate Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	0.78 pg/mL - 50 pg/mL
Sensitivity	0.749 pg/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Competitive ELISA
Suitable Sample Type	Serum and plasma
Sample Volume	50 - 100 μ L

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Mouse Vitamin B12 ELISA Kit (Colorimetric) [NBP2-59958] - Standard Curve Reference





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/NBP2-59958

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

