# **Product Datasheet**

# Rat beta 2-Microglobulin ELISA Kit (Colorimetric) NBP2-80387

Unit Size: 1 Kit

Storage is content dependent.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-80387

Updated 3/24/2024 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/NBP2-80387



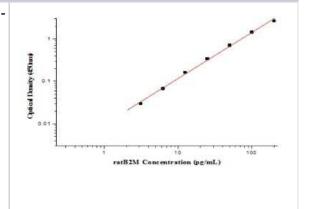
#### NBP2-80387

Rat beta 2-Microglobulin 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 is content dependent.
Conjugate	HRP
Product Description	
Gene Symbol	B2M
Species	Rat
Specificity/Sensitivity	Recognizes both recombinant and natural Rat beta 2-Microglobulin.
Kit Components	1. 96 well microplate coated with Capture Antibody, 2. Detection Antibody conjugated to HRP, 3. Standards, 4. Wash Buffer Concentrate, 5. Dilution Buffer Concentrate, 6. Color Reagent A, 7. Color Reagent B, 8. Stop Solution
Standard Curve Range	3.13-200 pg/ml (example only; lot dependent)
Sensitivity	1.56 pg/ml
Inter Assay	CV% < 7.2 %
Intra Assay	CV% < 4.1
Assay Type	Sandwich ELISA
Spiking Recovery	serum (n=3): 111 -117% supernatant (n=3): 101 -104%
Suitable Sample Type	Serum, Cell Supernatant
Sample Volume	100 ul
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

#### Images

ELISA: Rat beta 2-Microglobulin ELISA Kit (Colorimetric) [NBP2-80387] -Example standard curve for Rat beta 2-Microglobulin ELISA Kit (Colorimetric). These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.







#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

### Products Related to NBP2-80387

NBP1-50840-0.01mg NB500-317

Recombinant Human beta 2-Microglobulin His Protein beta 2-Microglobulin Antibody (B2M-01) - BSA Free

#### 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/NBP2-80387

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

www.novusbio.com

