# **Product Datasheet**

# SARS-CoV-2 Spike RBD - Omicron Variant, KP.3 ELISA Kit (Colorimetric) NBP3-48428

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/NBP3-48428

Updated 9/8/2025 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/NBP3-48428



# NBP3-48428

SARS-CoV-2 Spike RBD - Omicron Variant, KP.3 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	Solid Phase sandwich ELISA for the quantitative determination of SARS-CoV-2 Spike RBD Omicron Variant, KP.3
Species	SARS-CoV-2
Kit Components	96 well microplate coated with Capture Antibody, Detection Antibody conjugated to HRP, Standards, Wash Buffer Concentration, Dilution Buffer Concentrate, Color Reagent A, Color Reagent B, Stop Solution
Standard Curve Range	39.06-2500 pg/mL (example only; lot dependent)
Sensitivity	2.07 pg/mL (example only; lot dependent)
Inter Assay	CV % < 5.3%
Intra Assay	CV % < 3.4%
Assay Type	Sandwich ELISA
Spiking Recovery	95-105%
Suitable Sample Type	Recombinant protein
Sample Volume	100 ul
Product Application Details	
Applications	ELISA

F	
<b>Product Application Details</b>	
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

# **Products Related to NBP3-48428**

NBP3-07930 Recombinant SARS-CoV-2 Spike RBD (N501Y) His Avi-tag Protein 10500-CV-100 Spike RBD [Unconjugated]

#### 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/NBP3-48428

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

