

Product Datasheet

SARS-CoV-2 Nucleocapsid ELISA Kit (Colorimetric) NBP3-11405

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/NBP3-11405

Updated 9/5/2023 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/NBP3-11405



NBP3-11405**SARS-CoV-2 Nucleocapsid ELISA Kit (Colorimetric)**

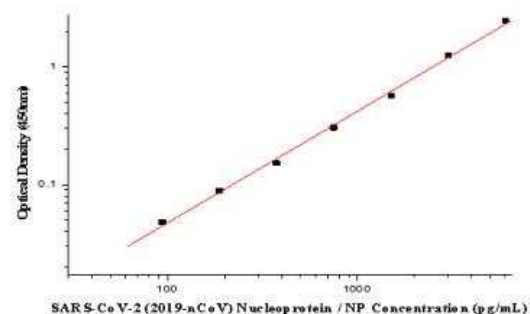
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Conjugate	HRP

Product Description	
Gene ID	43740575
Gene Symbol	N
Specificity/Sensitivity	Recognizes both recombinant and natural SARS-CoV-2 Coronavirus Nucleocapsid
Kit Components	96 well microplate coated with Capture Antibody, Detection Antibody conjugated to HRP, Standards, Wash Buffer Concentrate, Dilution Buffer Concentrate, Standard Dilution Buffer, Sample Lysis Buffer, Color Reagent A, Color Reagent B, Stop Solution
Standard Curve Range	93.75-6000 pg/ml (example only; lot dependent)
Sensitivity	46.68 pg/ml
Inter Assay	CV% < 5.6%
Intra Assay	CV% < 5.5%
Assay Type	Solid Phase Sandwich ELISA (quantitative)
Spiking Recovery	Serum (n=3): 81% Cell culture supernates (n = 3): 117%
Suitable Sample Type	Serum, cell culture supernates
Sample Volume	100 ul

Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

Images

ELISA: SARS-CoV-2 SARS-CoV-2 Nucleocapsid [NBP3-11405] -
Sample standard curve





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 NBP3-11405

NBP2-90975	Recombinant SARS-CoV-2 Nucleocapsid His (C-Term) Protein
NBP3-00510	SARS-CoV-2 Nucleocapsid Antibody - 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/NBP3-11405

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

