

Product Datasheet

SARS-CoV-2 Spike RBD Antibody (T4P3-B7) - VHH NBP3-12842

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-12842

Updated 2/6/2022 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/NBP3-12842



NBP3-12842**SARS-CoV-2 Spike RBD Antibody (T4P3-B7) - VHH****Product Information**

Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	T4P3-B7
Preservative	No Preservative
Purity	Affinity purified
Buffer	PBS

Product Description

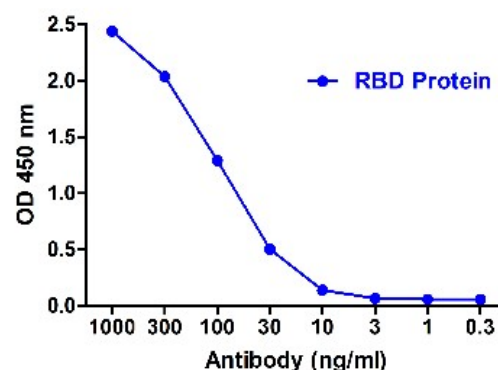
Description	Recombinant Monoclonal Antibody - Llamabody(TM). Llama VHH domain containing a Myc-tag for detection and His-tag (MW ~ 15kDa)
Host	Llama
Gene ID	43740568
Gene Symbol	S
Species	SARS-CoV-2
Immunogen	SARS-CoV-2 S protein RBD containing C-terminal His Tag. The protein was expressed in human 293 cells (HEK293). It contains amino acids Arg 319 - Lys 537.

Product Application Details

Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/Immunofluorescence 1:10 - 1:500

Images

ELISA: SARS-CoV-2 Spike RBD Antibody (T4P3-B7) - VHH [NBP3-12842] - A direct ELISA was performed using SARS-CoV-2 Spike RBD recombinant protein as coating antigen at 1 ug/mL and the anti-SARS-CoV-2 Spike RBD antibody (NBP3-12842) as the capture antibody, following by anti-cMyc-tag antibody at 1 ug/mL. Secondary: Goat anti-mouse IgG HRP conjugate at 1:5000 dilution. Detection range is from 0.3 ng/mL to 1000 ng/mL. SARS-CoV-2 Spike RBD Antibody, NBP3-12842 can detect spike RBD protein at 10 ng/mL.





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NBP3-12842

AF011-500	Goat anti-Llama IgG Secondary Antibody [Unconjugated]
NB7242	Goat anti-Llama IgG (H+L) Secondary Antibody [HRP]
10628-CV-100	SARS-CoV-2 Spike RBD [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year 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/NBP3-12842

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

