

# Product Datasheet

## **SARS-CoV-2 Spike Antibody (T3P2D11) - VHH** **NBP3-18524-0.1mg**

Unit Size: 0.1 mg

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

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**NBP3-18524-0.1mg**

SARS-CoV-2 Spike Antibody (T3P2D11) - VHH

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	T3P2D11
<b>Preservative</b>	No Preservative
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS

**Product Description**

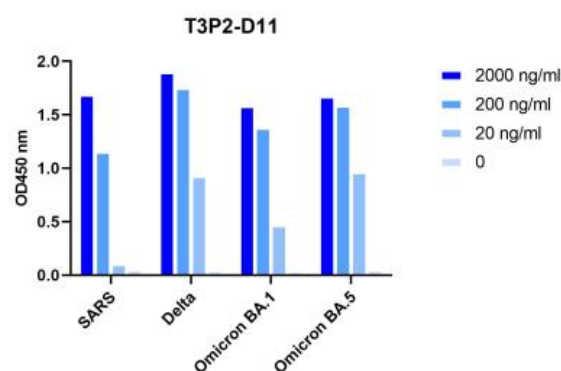
<b>Description</b>	Recombinant Monoclonal Antibody - Llamabody(TM). Llama VHH domain containing a Myc-tag for detection and His-tag (MW ~ 15kDa)
<b>Host</b>	Llama
<b>Gene ID</b>	43740568
<b>Gene Symbol</b>	S
<b>Species</b>	SARS-CoV, SARS-CoV-2
<b>Immunogen</b>	SARS-CoV-2 variant Spike proteins

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: SARS-CoV-2 Spike Antibody (T3P2D11) - VHH - Azide and BSA Free [NBP3-18524] - ELISA Validation with Trimers of SARS1 and SARS-CoV-2 Variants. Antibodies: SARS-CoV-2 Spike Antibody, NBP3-18524. A direct ELISA was performed using spike trimer proteins of both SARS1 and SARS-CoV-2 Variants (Delta, Omicron BA.1 and BA.5) as coating antigens at 1 ug/mL and NBP3-18524 antibody at 20-2000 ng/mL, followed by anti-cMyc-tag antibody at 1 ug/mL. Secondary: Goat anti-mouse IgG HRP conjugate at 1:5000 dilution. NBP3-18524 binds to all the spike trimers tested.





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### **Products Related to NBP3-18524-0.1mg**

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AF011-500	Goat anti-Llama IgG Secondary Antibody [Unconjugated]
NB7242	Goat anti-Llama IgG (H+L) Secondary Antibody [HRP]
NBP3-14666-100ug	SARS-CoV-2 Spike Recombinant Protein
10549-CV-100	SARS-CoV-2 Spike [Unconjugated]

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### **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.

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