

# Product Datasheet

## **SARS-CoV-2 Spike Antibody [Janelia Fluor® 525] NBP3-12853JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12853JF525**

SARS-CoV-2 Spike Antibody [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	43740568
Gene Symbol	S
Species	SARS-CoV-2
Specificity/Sensitivity	Antibody can only detect SARS-CoV-2 Delta Variant (B.1.617.2) Spike S1 protein and does not cross-react with the spike protein of other variants.
Immunogen	Anti-SARS-CoV-2 Spike 156-157EFdel (Delta Variant) antibody was raised against a peptide corresponding to 11 amino acids near the amino terminal domain of SARS-CoV-2 Delta variant (B.1.617.2) Spike protein. The immunogen is located within 130-180 amino acids of SARS-CoV-2 Delta variant (B.1.617.2) Spike protein.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-12853JF525**

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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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