# **Product Datasheet**

# SARS-CoV-2 Spike Antibody [DyLight 680] NBP3-12851FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 6/2/2022 v.20.1

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# NBP3-12851FR

SARS-CoV-2 Spike Antibody [DyLight 680]	
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	DyLight 680
Purity	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	43740568
Gene Symbol	S
Species	SARS-CoV-2
Reactivity Notes	0
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 L452R (Delta Variant) antibody was raised against a peptide corresponding to 9 amino acids in the receptor binding domain of SARS-CoV-2 Delta variant (B.1.617.2) Spike protein. The immunogen is located within 430-480 amino acids of SARS-CoV-2 Delta variant (B.1.617.2) Spike protein.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

<b>Product Application Details</b>	
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 NBP3-12851FR**

NBP2-24891FR Rabbit IgG Isotype Control [DyLight 680]
NBP3-14666-100ug SARS-CoV-2 Spike Recombinant Protein
10549-CV-100 SARS-CoV-2 Spike [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.

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