

# Product Datasheet

## **SARS-CoV-2 Spike Antibody (7E3C5) [DyLight 755] NBP3-14793IR**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/12/2022 v.20.1

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**NBP3-14793IR****SARS-CoV-2 Spike Antibody (7E3C5) [DyLight 755]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	7E3C5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	43740568
<b>Gene Symbol</b>	S
<b>Species</b>	SARS-CoV-2
<b>Specificity/Sensitivity</b>	The antibody can only detect SARS-CoV-2 Delta Variant Spike S1 protein and does not cross-react with the spike protein of other variants.
<b>Immunogen</b>	Antibody was raised against a peptide corresponding to 12 amino acids near the cleavage site of SARS-CoV-2 Delta variant Spike protein. The immunogen is located within 650-700 amino acids of SARS-CoV-2 Delta variant Spike protein.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-14793IR**

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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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