## **Product Datasheet**

### SARS-CoV-2 Spike Antibody (7C11H11) [DyLight 350] NBP3-11942UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-11942UV

SARS-CoV-2 Spike Antibody (7C11H11) [DyLight 350]

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	Monoclonal
Clone	7C11H11
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	DyLight 350
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	43740568
Gene Symbol	S
Species	SARS-CoV-2
Specificity/Sensitivity	May cross-react with several virus of interest (VOI) variant lineages that contains P681H mutation, including B.11.318, B.1.621, B.1.621.1, P.3. But all of these lineages are rarely present in current pandemic.
Immunogen	Antibody was raised against a peptide corresponding to 12 amino acids near the center of SARS-CoV-2 Alpha variant (B.1.1.7) Spike protein. The immunogen is located within 650-700 amino acids of SARS-CoV-2 Alpha Variant (B.1.1.7, UK) Spike protein.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP3-11942UV

NBP1-43317UV NBP3-14666-100ug 10549-CV-100 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 350] SARS-CoV-2 Spike Recombinant Protein 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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