Product Datasheet

SARS-CoV-2 Spike Antibody (9F7E4) [DyLight 650] NBP3-11941C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11941C

Application Notes

SARS-CoV-2 Spike Antibody (9F7E4) [DyLight 650]

| SARS-CoV-2 Spike Antibody (9F7E4) [DyLight 650] | |
|---|---|
| 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 | 9F7E4 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a Kappa |
| Conjugate | DyLight 650 |
| 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 |
| Recommended Dilutions | Western Blot, ELISA |
| | |



Optimal dilution of this antibody should be experimentally determined.



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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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