

# Product Datasheet

## Spike RBD Antibody (1035414) [DyLight 594] FAB10580M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10580M**

Spike RBD Antibody (1035414) [DyLight 594]

| 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               | 1035414                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                            |
| Species                 | SARS-CoV-2                                                                                                       |
| Specificity/Sensitivity | Detects SARS-CoV-2 Spike RBD in ELISAs.                                                                          |
| Immunogen               | Human embryonic kidney cell HEK293-derived SARS-CoV-2 Spike RBD Protein Ala319-Phe541 Accession # YP_009724390.1 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Blockade of Receptor-ligand Interaction                         |
| Recommended Dilutions       | ELISA, Blockade of Receptor-ligand Interaction                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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| NBP3-07930   | Recombinant SARS-CoV-2 Spike RBD (N501Y) His Avi-tag Protein |
| 10500-CV-100 | Spike RBD [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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