

# Product Datasheet

## Spike RBD Antibody (2841A) [Allophycocyanin] FAB11023A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11023A**

Spike RBD Antibody (2841A) [Allophycocyanin]

| 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                       | 2841A                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                           |
| Isotype                     | IgG                                                                                                          |
| Conjugate                   | Allophycocyanin                                                                                              |
| Purity                      | Protein A or G purified from cell culture supernatant                                                        |
| Buffer                      | PBS                                                                                                          |
| Product Description         |                                                                                                              |
| Host                        | Rabbit                                                                                                       |
| Species                     | HCoV-NL63                                                                                                    |
| Specificity/Sensitivity     | Detects HCoV-NL63 Human Coronavirus Spike RBD in direct ELISAs.                                              |
| Immunogen                   | Human embryonic kidney cell HEK293-derived HCoV-NL63 Spike RBD protein Ala475-Asp634 Accession # YP_003767.1 |
| Product Application Details |                                                                                                              |
| Applications                | Immunocytochemistry                                                                                          |
| Recommended Dilutions       | Immunocytochemistry                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                       |





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### **Products Related to FAB11023A**

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|--------------|--------------------------------------------------------------|
| IC1051A      | Rabbit IgG Isotype Control (60024B) [Allophycocyanin]        |
| NBP3-07930   | Recombinant SARS-CoV-2 Spike RBD (N501Y) His Avi-tag Protein |
| 10500-CV-100 | Spike RBD [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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