

# Product Datasheet

## Spike RBD Antibody (1035419R) [Janelia Fluor® 669] FAB105801RJF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB105801RJF669**

Spike RBD Antibody (1035419R) [Janelia Fluor® 669]

| 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                       | 1035419R                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                       |
| Isotype                     | IgG2a                                                                                                    |
| Conjugate                   | Janelia Fluor 669                                                                                        |
| Purity                      | Protein A or G purified from cell culture supernatant                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                       |
| Product Description         |                                                                                                          |
| Host                        | Mouse                                                                                                    |
| Species                     | SARS-CoV-2                                                                                               |
| Specificity/Sensitivity     | Detects SARS-CoV-2 Spike RBD in direct ELISAs.                                                           |
| Immunogen                   | Human embryonic kidney cell HEK293-derived SARS-CoV-2 Spike RBD Ala319-Phe541 Accession # YP_009724390.1 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                    |
| Product Application Details |                                                                                                          |
| Applications                | Blockade of Receptor-ligand Interaction                                                                  |
| Recommended Dilutions       | Blockade of Receptor-ligand Interaction                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                   |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB105801RJF669**

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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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