

# Product Datasheet

## Spike RBD Antibody (1049349) [Janelia Fluor® 525] FAB11055JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11055JF525**

Spike RBD Antibody (1049349) [Janelia Fluor® 525]

| 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               | 1049349   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | Janelia Fluor 525   |
| Purity              | 0   |
| 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 Val16-Pro681<br>Accession # YP_009724390.1 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                      |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry, Immunocytochemistry                                    |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB11055JF525**

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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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