

Product Datasheet

Spike RBD Antibody (1035419) [Janelia Fluor® 646] FAB105801J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB105801J

Spike RBD Antibody (1035419) [Janelia Fluor® 646]

| 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 | 1035419 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | Janelia Fluor 646 |
| 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 and SARS-CoV-2 B.1.1.529 S RBD (Omicron Variant) in direct ELISAs. |
| Immunogen | Human embryonic kidney cell, HEK293-derived SARS-CoV-2 Spike RBD Protein 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. |





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| | |
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| 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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