

# Product Datasheet

## Envelope Antibody (1044526) [Janelia Fluor® 669] FAB10894JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10894JF669**

Envelope Antibody (1044526) [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                       | 1044526                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                  |
| Isotype                     | IgG2b                                                                                                               |
| Conjugate                   | Janelia Fluor 669                                                                                                   |
| 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 human SARS-CoV-2 Envelope protein in direct ELISAs.                                                         |
| Immunogen                   | Chinese Hamster Ovary cell line CHO-derived human SARS2-CoV-2 Envelope protein Thr35-Val75 Accession # YP_009724392 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                               |
| Product Application Details |                                                                                                                     |
| Applications                | Western Blot                                                                                                        |
| Recommended Dilutions       | Western Blot                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                              |





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|-----------------|----------------------------------------------------------|
| NBP2-27231JF669 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 669] |
| NBP3-07934      | Recombinant SARS-CoV Envelope His (C-Term) Protein       |

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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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