

# Product Datasheet

## Membrane Antibody (1041508) [Janelia Fluor® 549] FAB10690I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10690I**

Membrane Antibody (1041508) [Janelia Fluor® 549]

| 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                       | 1041508                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                        |
| Isotype                     | IgG2b                                                                                                                     |
| Conjugate                   | Janelia Fluor 549                                                                                                         |
| 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 membrane (M) protein in direct ELISAs.                                                                 |
| Immunogen                   | <i>E. coli</i> -derived SARS-CoV-2 membrane (M) protein with a C-terminal His tag Arg101-Gln222 Accession # YP_0097243693 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                     |
| Product Application Details |                                                                                                                           |
| Applications                | Immunohistochemistry, Immunocytochemistry                                                                                 |
| Recommended Dilutions       | Immunohistochemistry, Immunocytochemistry                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                    |





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### **Products Related to FAB10690I**

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|-----------------|----------------------------------------------------------|
| NBP2-27231JF549 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 549] |
| NBP3-07941      | Recombinant SARS-CoV Membrane Protein                    |
| 10690-CV-100    | Membrane [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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