

# Product Datasheet

## Spike RBD Antibody (1038345) [DyLight 488] FAB107073K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB107073K**

Spike RBD Antibody (1038345) [DyLight 488]

| 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                       | 1038345                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                            |
| Isotype                     | IgG2a                                                                                                         |
| Conjugate                   | DyLight 488                                                                                                   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                            |
| Product Description         |                                                                                                               |
| Host                        | Mouse                                                                                                         |
| Specificity/Sensitivity     | Detects MERS-CoV Spike RBD in direct ELISAs.                                                                  |
| Immunogen                   | Chinese Hamster Ovary cell line CHO-derived MERS-CoV Spike RBD<br>Glu367-Tyr606<br>Accession # YP_007188579.1 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                             |
| Product Application Details |                                                                                                               |
| Recommended Dilutions       | Flow Cytometry                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                        |





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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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