

# Product Datasheet

## Complement Component C3aR Antibody (3G7) [DyLight 550]

**NBP2-81062R**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81062R**

Complement Component C3aR Antibody (3G7) [DyLight 550]

| 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                       | 3G7                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG1 Kappa                                                                                  |
| Conjugate                   | DyLight 550                                                                                 |
| Purity                      | Protein A purified                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Gene ID                     | 719                                                                                         |
| Gene Symbol                 | C3AR1                                                                                       |
| Species                     | Human                                                                                       |
| Specificity/Sensitivity     | Binds specifically to the 2e loop of the human C3a receptor, residues 185-193.              |
| Immunogen                   | The 2e loop of the Complement Component C3aR.                                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.           |
| Product Application Details |                                                                                             |
| Applications                | ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence                              |
| Recommended Dilutions       | Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to NBP2-81062R**

|               |                                                             |
|---------------|-------------------------------------------------------------|
| NBP1-43319R   | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 550] |
| H00000719-G01 | Recombinant Human Complement Component C3aR Protein         |
| 210-TA-005    | TNF-alpha [Unconjugated]                                    |
| NBP2-04261    | Complement Component C3aR Overexpression Lysate             |

### **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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