

# Product Datasheet

## CD163 Antibody (215930) [DyLight 680] FAB16071Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB16071Y**

CD163 Antibody (215930) [DyLight 680]

| 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               | 215930                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                     |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                               |
| Gene ID                 | 9332                                                                                                                                                                                |
| Gene Symbol             | CD163                                                                                                                                                                               |
| Species                 | Human                                                                                                                                                                               |
| Specificity/Sensitivity | Detects human CD163 in direct ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant mouse (rm) CD163, rmCD6, or recombinant human CD6 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human CD163 Gly41-Ser1045 Accession # CAA80543                                                                                      |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                   |

| Product Application Details |                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                        |





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### **Products Related to FAB16071Y**

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|               |                                                |
|---------------|------------------------------------------------|
| NBP1-97005FR  | Mouse IgG1 Isotype Control (MG1) [DyLight 680] |
| NBP2-48846PEP | CD163 Recombinant Protein Antigen              |
| 210-TA-005    | TNF-alpha [Unconjugated]                       |
| DC1630        | CD163 [HRP]                                    |

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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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