

# Product Datasheet

## **F4/80 Antibody (521204) [DyLight 755] FAB5580Z**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5580Z**

F4/80 Antibody (521204) [DyLight 755]

| 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               | 521204                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 755                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                 |
| Gene ID                 | 13733                                                                                               |
| Gene Symbol             | EMR1                                                                                                |
| Species                 | Mouse                                                                                               |
| Specificity/Sensitivity | Detects mouse F4/80/EMR1.                                                                           |
| Immunogen               | NS0 mouse myeloma cell line transfected with mouse F4/80/EMR1<br>Gln28-Gly931<br>Accession # Q61549 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, CyTOF-ready, Immunocytochemistry                       |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry, CyTOF-ready                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB5580Z**

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|                |                          |
|----------------|--------------------------|
| 210-TA-005     | TNF-alpha [Unconjugated] |
| M6000B-1       | IL-6 [HRP]               |
| 6507-IL-010/CF | IL-4 [Unconjugated]      |
| 7954-GM-010/CF | GM-CSF [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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