

# Product Datasheet

## CD44 Antibody (IM7.8.1R) [DyLight 755] FAB6127Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/9/2024 v.20.1

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**FAB6127Z**

CD44 Antibody (IM7.8.1R) [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                       | IM7.8.1R                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG                                                                                         |
| Conjugate                   | DyLight 755                                                                                 |
| Purity                      | Protein A or G purified from cell culture supernatant                                       |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Rat                                                                                         |
| Gene ID                     | 960                                                                                         |
| Gene Symbol                 | CD44                                                                                        |
| Species                     | Human, Mouse                                                                                |
| Specificity/Sensitivity     | Detects human and mouse CD44 in flow cytometry.                                             |
| Immunogen                   | Myeloid leukemia M1 cells induced with Dexamethasone                                        |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.           |
| Product Application Details |                                                                                             |
| Applications                | Flow Cytometry, CyTOF-reported                                                              |
| Recommended Dilutions       | Flow Cytometry, CyTOF-reported                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to FAB6127Z**

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|               |                                  |
|---------------|----------------------------------|
| NBP1-84578PEP | CD44 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]         |
| 3660-CD-050   | CD44 [Unconjugated]              |
| M6000B-1      | IL-6 [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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