

# Product Datasheet

## CD44 Antibody (IM7.8.1R) [DyLight 488] FAB6127K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6127K**

CD44 Antibody (IM7.8.1R) [DyLight 488]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | IM7.8.1R  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG   |
| <b>Conjugate</b>           | DyLight 488   |
| <b>Purity</b>              | Protein A or G purified from cell culture supernatant                                       |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Rat   |
| <b>Gene ID</b>                 | 960   |
| <b>Gene Symbol</b>             | CD44  |
| <b>Species</b>                 | Human, Mouse  |
| <b>Specificity/Sensitivity</b> | Detects human and mouse CD44 in flow cytometry.                                   |
| <b>Immunogen</b>               | Myeloid leukemia M1 cells induced with Dexamethasone                              |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Flow Cytometry, CyTOF-reported   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, CyTOF-reported   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB6127K**

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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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