

# Product Datasheet

## CD44 Antibody (1058722) [DyLight 680] FAB10146Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/10/2025 v.20.1

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**FAB10146Y**

CD44 Antibody (1058722) [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               | 1058722                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                      |
| Gene ID                 | 960                                                                                        |
| Species                 | Human                                                                                      |
| Specificity/Sensitivity | Detects human CD44 in direct ELISA.                                                        |
| Immunogen               | Chinese Hamster Ovary cell line, CHO-derived human CD44 Gln21-Thr222<br>Accession # P16070 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.          |

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





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### **Products Related to FAB10146Y**

|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231FR  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680] |
| NBP1-84578PEP | CD44 Recombinant Protein Antigen                   |
| 210-TA-005    | TNF-alpha [Unconjugated]                           |
| 3660-CD-050   | CD44 [Unconjugated]                                |

### **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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