

# Product Datasheet

## Siglec-5/CD170 Antibody (194117) [DyLight 680] FAB1072Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1072Y**

Siglec-5/CD170 Antibody (194117) [DyLight 680]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 194117                                                                                      |
| 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                 | 8778                                                                                                                                                                                               |
| Gene Symbol             | SIGLEC5                                                                                                                                                                                            |
| Species                 | Human                                                                                                                                                                                              |
| Specificity/Sensitivity | Detects human Siglec $\alpha$ 5/CD170 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Siglec-2, -3, -7, -9, or -14 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Siglec $\alpha$ 5/CD170 Lys18-Thr434<br>Accession # O15389                                                                                   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                  |

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



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**Products Related to FAB1072Y**

|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231FR  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680] |
| NBP1-91149PEP | Siglec-5/CD170 Recombinant Protein Antigen         |
| 210-TA-005    | TNF-alpha [Unconjugated]                           |
| 1072-SL-050   | Siglec-5/CD170 [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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