## **Product Datasheet**

### CEACAM1/CD66a Antibody (283340) [DyLight 350] FAB2244D

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB2244D

CEACAM1/CD66a Antibody (283340) [DyLight 350]

| 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                       | 283340  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG2b   |
| Conjugate                   | DyLight 350   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 634   |
| Gene Symbol                 | CEACAM1   |
| Species                     | Human   |
| Specificity/Sensitivity     | Detects human CEACAM-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) CD31, rhICAM-1, -2, -3, recombinant mouse (rm) MAdCAM-1, or rhVCAM-1 was observed. In direct ELISAs, no cross-reactivity with rhCEACAM-6, -7, -8, and rmCEACAM-7 and less than 5% cross-reactivity with rhCEACAM-3, -5 was observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human CEACAM-1<br>Gln35-Gly428<br>Accession # P13688  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, CyTOF-reported  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, CyTOF-reported  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |

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#### Products Related to FAB2244D

| NBP2-27231UV  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 350] |
|---------------|--|
| NBP1-85743PEP | CEACAM1/CD66a Recombinant Protein Antigen          |
| 7268-CT-100   | CTLA-4 [Unconjugated]                              |
| DY2244        | CEACAM1/CD66a [Biotin]                             |
|               |  |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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