

# Product Datasheet

## CEACAM1/CD66a Antibody (283324) [PerCP] FAB22441C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB22441C**

CEACAM1/CD66a Antibody (283324) [PerCP]

| 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               | 283324  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | PerCP   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS   |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 634   |
| Gene Symbol             | CEACAM1   |
| Species                 | Human   |
| Specificity/Sensitivity | Detects human CEACAM-1 in ELISAs and Western blots. In ELISAs and Western blots, no cross-reactivity with recombinant human (rh) CD31, rhICAM-1, -2, -3, recombinant mouse MAdCAM-1, or rhVCAM-1 was observed. In sandwich ELISAs, no cross-reactivity with rhCEACAM-3, rhCEACAM-5, or rhCEACAM-6 was observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human CEACAM-1<br>Gln35-Gly428<br>Accession # P13688  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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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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