

# Product Datasheet

## **CEACAM1/CD66a Antibody (CC1) [Janelia Fluor® 635] NBP1-43390JF635**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-43390JF635**

CEACAM1/CD66a Antibody (CC1) [Janelia Fluor® 635]

| Product Information         |                                                                                                                                                                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                  |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                        |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                |
| Clonality                   | Monoclonal                                                                                                                                                                                                                              |
| Clone                       | CC1                                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                      |
| Isotype                     | IgG1                                                                                                                                                                                                                                    |
| Conjugate                   | Janelia Fluor 635                                                                                                                                                                                                                       |
| Purity                      | Protein A or G purified                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                                                                   |
| Gene ID                     | 634                                                                                                                                                                                                                                     |
| Gene Symbol                 | CEACAM1                                                                                                                                                                                                                                 |
| Species                     | Mouse                                                                                                                                                                                                                                   |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Immunogen                   | The immunogen for this antibody was CD66a.                                                                                                                                                                                              |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                                         |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vitro assay, Immunoprecipitation, Block/Neutralize                          |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vitro assay, Block/Neutralize                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                  |



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### **Products Related to NBP1-43390JF635**

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|               |                                           |
|---------------|-------------------------------------------|
| NBP1-85743PEP | CEACAM1/CD66a Recombinant Protein Antigen |
| 7268-CT-100   | CTLA-4 [Unconjugated]                     |
| DY2244        | CEACAM1/CD66a [Biotin]                    |
| NB300-164     | Bestrophin 1 Antibody (E6-6) - BSA Free   |

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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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