

# Product Datasheet

## **CEACAM5/CD66e Antibody (Arcitumomab) [Janelia Fluor® 646] - Chimeric NBP2-52673JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52673JF646**

CEACAM5/CD66e Antibody (Arcitumomab) [Janelia Fluor® 646] - Chimeric

| 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               | Arcitumomab                                                                                 |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                        |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                 |
| Gene ID                 | 1048                                                                                                                                                                                                                   |
| Gene Symbol             | CEACAM5                                                                                                                                                                                                                |
| Species                 | Human                                                                                                                                                                                                                  |
| Reactivity Notes        | Human                                                                                                                                                                                                                  |
| Specificity/Sensitivity | Recognises human carcinoembryonic antigen.                                                                                                                                                                             |
| Immunogen               | Carcinoembryonic antigen (CEA) describes a set of highly related glycoproteins involved in cell adhesion normally produced in gastrointestinal tissue during fetal development, but only at very low levels in adults. |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                  |

| Product Application Details |                                                                                                                           |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                    |





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### **Products Related to NBP2-52673JF646**

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|               |                                                        |
|---------------|--------------------------------------------------------|
| NBP1-85742PEP | CEACAM5/CD66e Recombinant Protein Antigen              |
| DKK300        | Kallikrein 3/PSA [HRP]                                 |
| AVI10449-050  | CEACAM5/CD66e [Biotin]                                 |
| MAB1368       | alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated] |

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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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