

# Product Datasheet

## CA125/MUC16 Antibody [Janelia Fluor® 646] AF62981J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/12/2025 v.20.1

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**AF62981J**

CA125/MUC16 Antibody [Janelia Fluor® 646]

| 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                   | Polyclonal                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                   |
| Conjugate                   | Janelia Fluor 646                                                                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                    |
| Product Description         |                                                                                                                                                       |
| Host                        | Sheep                                                                                                                                                 |
| Gene ID                     | 94025                                                                                                                                                 |
| Species                     | Human                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human CA125/MUC16 in direct ELISAs.                                                                                                           |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human CA125/MUC16<br>Met13360-Gln14347 (Met13472Thr & Gln13957Lys)<br>Accession # NP_078966.2 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                 |
| Product Application Details |                                                                                                                                                       |
| Applications                | ELISA                                                                                                                                                 |
| Recommended Dilutions       | ELISA                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                |





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### **Products Related to AF62981J**

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|             |                                                        |
|-------------|--------------------------------------------------------|
| 1129-ER-050 | ErbB2/Her2 [Unconjugated]                              |
| 5609-MU-050 | CA125/MUC16 [Unconjugated]                             |
| MAB1368     | alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated] |
| NB300-223   | Vimentin Antibody                                      |

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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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