

# Product Datasheet

## MUC4 Antibody (MUC4/3084) [Janelia Fluor® 669] NBP2-79866JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-79866JF669**

MUC4 Antibody (MUC4/3084) [Janelia Fluor® 669]

| 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               | MUC4/3084                                                                                   |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                              |
| Gene ID             | 4585                                                                                                               |
| Gene Symbol         | MUC4                                                                                                               |
| Species             | Human                                                                                                              |
| Immunogen           | Recombinant fragment (around aa 1730-1864) of human MUC4 protein (exact sequence is proprietary) (Uniprot: Q99102) |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                              |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array     |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-79866JF669**

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|                    |                                             |
|--------------------|---------------------------------------------|
| H00004585-Q01-10ug | Recombinant Human MUC4 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                    |
| NBP2-76678         | Human MUC4 ELISA Kit (Colorimetric)         |
| 236-EG-200         | EGF [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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