

# Product Datasheet

## CD38 Antibody (AT1) [Janelia Fluor® 646] NBP2-47908JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-47908JF646**

CD38 Antibody (AT1) [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                   | Monoclonal                                                                                  |
| Clone                       | AT1                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG1 Kappa                                                                                  |
| Conjugate                   | Janelia Fluor 646                                                                           |
| Purity                      | Protein A or G purified                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Gene ID                     | 952                                                                                         |
| Gene Symbol                 | CD38                                                                                        |
| Species                     | Human, Monkey                                                                               |
| Reactivity Notes            | Others not known.<br/><br/>Use in Monkey reported in scientific literature (PMID:32478124). |
| Immunogen                   | Human T cell line CCRF-CEM                                                                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus        |
| Product Application Details |                                                                                             |
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready, Immunofluorescence    |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunofluorescence, CyTOF-ready    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |



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**Products Related to NBP2-47908JF646**

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|                   |                                    |
|-------------------|------------------------------------|
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| 210-TA-005        | TNF-alpha [Unconjugated]           |
| 2404-AC-010       | CD38 [Unconjugated]                |
| M6000B-1          | IL-6 [HRP]                         |

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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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