

# Product Datasheet

## CD44 Antibody (VFF-327) [Janelia Fluor® 549] - variant 3 NB100-64994JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/17/2023 v.20.1

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**NB100-64994JF549**

CD44 Antibody (VFF-327) [Janelia Fluor® 549] - variant 3

| 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               | VFF-327                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                       |
| Gene ID                 | 960                                                                                         |
| Gene Symbol             | CD44                                                                                        |
| Species                 | Human                                                                                       |
| Marker                  | Cell Membrane Marker                                                                        |
| Specificity/Sensitivity | Specifically recognizes an epitope encoded by exon V3 on the variant portion of human CD44. |
| Immunogen               | Made to Human CD44v3                                                                        |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |

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





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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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