

# Product Datasheet

## **CD53 Antibody (004) [Janelia Fluor® 646] NBP2-90697JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90697JF646**

CD53 Antibody (004) [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                       | 004                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                          |
| Isotype                     | IgG                                                                                                                         |
| Conjugate                   | Janelia Fluor 646                                                                                                           |
| Purity                      | Protein A purified                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                          |
| Product Description         |                                                                                                                             |
| Host                        | Rabbit                                                                                                                      |
| Gene ID                     | 963                                                                                                                         |
| Gene Symbol                 | CD53                                                                                                                        |
| Species                     | Mouse                                                                                                                       |
| Immunogen                   | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse CD53 (Uniprot#: Q61451; Glu107-Asn181). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                       |
| Product Application Details |                                                                                                                             |
| Applications                | Western Blot, Immunoprecipitation                                                                                           |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                      |





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### **Products Related to NBP2-90697JF646**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP2-33376H       | Blue Marker Antibody (6F4-F6) [HRP]            |
| NBP2-24891JF646   | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| H00000963-P01-2ug | Recombinant Human CD53 GST (N-Term) Protein    |
| 210-TA-005        | TNF-alpha [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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