

# Product Datasheet

## CD72 Antibody (BU40) [Janelia Fluor® 635] NB100-64350JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64350JF635**

CD72 Antibody (BU40) [Janelia Fluor® 635]

| 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               | BU40                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 635                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 971                                                                                   |
| Gene Symbol         | CD72                                                                                  |
| Species             | Human, Rhesus Macaque                                                                 |
| Reactivity Notes    | Use in Rhesus Macaque reported in scientific literature (PMID:32023469).              |
| Immunogen           | HF B1 plasmacytoid cell line. Considered to be late B like.                           |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.               |





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### **Products Related to NB100-64350JF635**

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|                |                                  |
|----------------|----------------------------------|
| NBP2-38533PEP  | CD72 Recombinant Protein Antigen |
| 6507-IL-010/CF | IL-4 [Unconjugated]              |
| 5405-CD-050    | CD72                             |
| 202-IL-010     | IL-2 [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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