

# Product Datasheet

## CD45 Antibody (1043745) [Janelia Fluor® 646] FAB14304J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB14304J**

CD45 Antibody (1043745) [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               | 1043745                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                     |
| Gene ID                 | 5788                                                                                      |
| Species                 | Human                                                                                     |
| Specificity/Sensitivity | Detects Human CD45 in direct ELISAs.                                                      |
| Immunogen               | Mouse myeloma cell line NS0-derived human CD45 protein Gln24-Lys575<br>Accession # P08575 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.     |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA                                                                  |
| Recommended Dilutions       | ELISA                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB14304J**

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|                   |                                    |
|-------------------|------------------------------------|
| NBP2-51591-0.02mg | Recombinant Human CD45 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]           |
| 1430-CD-050       | CD45 [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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