

# Product Datasheet

## CD200/OX2 Antibody (325516) [Janelia Fluor® 646] FAB27241J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/7/2024 v.20.1

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**FAB27241J**

CD200/OX2 Antibody (325516) [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               | 325516                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                 |
| Gene ID                 | 4345                                                                                                                  |
| Gene Symbol             | CD205                                                                                                                 |
| Species                 | Human                                                                                                                 |
| Specificity/Sensitivity | Detects human CD200 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse CD200 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human CD200<br>Gln31-Gly232<br>Accession # P41217.3                   |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                 |

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



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**Products Related to FAB27241J**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 3355-CD-050     | CD200/OX2 [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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