

# Product Datasheet

## **CXCR4 Antibody (247506R) [Janelia Fluor® 635] FAB21651RJF635**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB21651RJF635**

CXCR4 Antibody (247506R) [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               | 247506R                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 635                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                        |
| Gene ID                 | 7852                                                                                       |
| Species                 | Mouse                                                                                      |
| Specificity/Sensitivity | Detects mouse CXCR4 transfectants. Does not stain irrelevant transfectants.                |
| Immunogen               | Y3 rat myeloid cell line transfected with mouse CXCR4<br>Met1-Ser359<br>Accession # P70658 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.      |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready |
| 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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