

# Product Datasheet

## CXCR5 Antibody (51505) [Janelia Fluor® 585] FAB190JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2024 v.20.1

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**FAB190JF585**

CXCR5 Antibody (51505) [Janelia Fluor® 585]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 51505   |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2b   |
| <b>Conjugate</b>                   | Janelia Fluor 585   |
| <b>Purity</b>                      | Protein A or G purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 643   |
| <b>Gene Symbol</b>                 | CXCR5   |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Stains human CXCR5 transfectants but not the parental cell lines in flow cytometry. Does not cross-react with human CXCR2, CXCR3, or CXCR4 transfectants. |
| <b>Immunogen</b>                   | NS0 mouse myeloma cell line transfected with human CXCR5 Met1-Phe372<br>Accession # P32302  |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Flow Cytometry, Immunohistochemistry, CyTOF-reported, Immunocytochemistry, Neutralization   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunohistochemistry, Neutralization, Immunocytochemistry, CyTOF-reported   |
| <b>Application Notes</b>           | 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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