

Product Datasheet

CXCR4 Antibody (44716) [Janelia Fluor® 549] FAB172I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB172I

CXCR4 Antibody (44716) [Janelia Fluor® 549]

| 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 | 44716 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 7852 |
| Gene Symbol | CXCR4 |
| Species | Human |
| Specificity/Sensitivity | Detects human CXCR4. It will also react with cells expressing feline CXCR4 but not rat CXCR4. |
| Immunogen | 3T3 cells transfected with human CXCR4 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunohistochemistry, CyTOF-ready, Neutralization |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to FAB172I

| | |
|----------------|---------------------------------|
| NB100-74396PEP | CXCR4 Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| NB100-56437PEP | CXCR4 Antibody Blocking Peptide |
| DVE00 | VEGF [HRP] |

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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