

Product Datasheet

CXCR7/RDC-1 Antibody (358426R) [Janelia Fluor® 669] FAB4227RJF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB4227RJF669

CXCR7/RDC-1 Antibody (358426R) [Janelia Fluor® 669]

| 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 | 358426R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | Janelia Fluor 669 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 57007 |
| Species | Human |
| Specificity/Sensitivity | Detects human CXCR7/RDC□1 in direct ELISAs. In flow cytometry, reacts specifically with five distinct human CXCR7 transfectants, but does not react with their respective parental lines or mouse CXCR7 transfectants. In flow cytometry, also reacts with monocytes expressing CXCR7, but does not react with MCF-7 cells which have been reported to have surface-expressing CXCR7 using clone 11G8. Due to the conflicting reports published, use of monoclonal MAB4227 may result in an underestimation of CXCR7 expression on certain cell types. |
| Immunogen | NS0 mouse myeloma cell line transfected with human CXCR7/RDC□1 Met1-Lys362 (Gly131Ser) Accession # AAA62370 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunohistochemistry, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to FAB4227RJF669

| | |
|---------------|---|
| NBP2-24779PEP | CXCR7/RDC-1 Antibody Blocking Peptide |
| DVE00 | VEGF [HRP] |
| NBL1-09635 | CXCR7/RDC-1 Overexpression Lysate |
| MAB208-100 | CXCL8/IL-8 Antibody (6217) [Unconjugated] |

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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