

# Product Datasheet

## CXCR5 Antibody (51505) [Janelia Fluor® 549] FAB190I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB190I**

CXCR5 Antibody (51505) [Janelia Fluor® 549]

Product Information	
<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 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<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 Accession # P32302
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
<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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### **Products Related to FAB190I**

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H00000643-P01-2ug	Recombinant Human CXCR5 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-08181	CXCR5 Overexpression Lysate
6507-IL-010/CF	IL-4 [Unconjugated]

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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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