

# Product Datasheet

## CXCR4 Antibody [Janelia Fluor® 549] NBP3-28800JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28800JF549**

CXCR4 Antibody [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>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<b>Description</b>	The heavy chain type is hulgG1, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.  Patent #: US8329178
<b>Host</b>	Human
<b>Gene ID</b>	7852
<b>Gene Symbol</b>	CXCR4
<b>Species</b>	Human
<b>Immunogen</b>	CXCR4 / CD184
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
<b>Applications</b>	ELISA, Flow Cytometry, Functional
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Functional
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-28800JF549**

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

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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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