

# Product Datasheet

## Insulin R/CD220 Antibody (83-14) [Janelia Fluor® 549] NBP2-81038JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81038JF549**

Insulin R/CD220 Antibody (83-14) [Janelia Fluor® 549]

<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>	83-14
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3643
<b>Gene Symbol</b>	INSR
<b>Species</b>	Human, Porcine, Bovine, Sheep
<b>Specificity/Sensitivity</b>	Recognises the extracellular domain of the Insulin R/CD220. Amino acids 469 - 592 (exon 7 and 8) of Insulin R/CD220.
<b>Immunogen</b>	This antibody was raised by immunizing mice with IM-9 lymphocytes followed by purified insulin receptor.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-81038JF549**

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NBP2-14124PEP	Insulin R/CD220 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
1544-IR-050	Insulin R/CD220 [Unconjugated]
236-EG-200	EGF [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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