

# Product Datasheet

## Insulin R/CD220 Antibody (83-7) [Janelia Fluor® 549] NBP2-81039JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81039JF549**

Insulin R/CD220 Antibody (83-7) [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	83-7
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3643
Gene Symbol	INSR
Species	Human
Specificity/Sensitivity	Recognises the extracellular domain of the Insulin R/CD220. Amino acids 469 - 592 (exon 7 and 8) of Insulin R/CD220.
Immunogen	Epitope within amino acids 140-301 (the cysteine rich region) of the extracellular domain of the human Insulin Receptor alpha.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81039JF549**

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