

# Product Datasheet

## IFN-alpha/beta R1 Antibody [Janelia Fluor® 549] AF245I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF245I**IFN- $\alpha$ / $\beta$  R1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3454
Gene Symbol	IFNAR1
Species	Human
Specificity/Sensitivity	Detects human IFN $\alpha$ / $\beta$ R1 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse IFN $\alpha$ / $\beta$ RI is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IFN- $\alpha$ / $\beta$ R1 Lys28-Lys436 Accession # AAA52730
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF245I**

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AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-77487-0.05mg	Recombinant Human IFN-alpha/beta R1 His Protein
DAN00	Angiogenin [HRP]
10674-AB-050	IFN-alpha/beta R1 [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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