

# Product Datasheet

## IL-3R alpha/CD123 Antibody [Janelia Fluor® 646] AF841J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF841J**

IL-3R alpha/CD123 Antibody [Janelia Fluor® 646]

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 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3563
Gene Symbol	IL3RA
Species	Human
Specificity/Sensitivity	Detects human IL-3 R $\alpha$ /CD123 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 2% cross-reactivity with recombinant human (rh) IL-2 sR $\beta$ , rhIL-2 sR $\gamma$ , and rhIL-6 sR is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-3 R $\alpha$ /CD123
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF841J**

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210-TA-005	TNF-alpha [Unconjugated]
301-R3-025/CF	IL-3R alpha/CD123 [Unconjugated]
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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