

# Product Datasheet

## IL-3R alpha/CD123 Antibody (151231) [Janelia Fluor® 549] FAB983I

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB983I**

IL-3R alpha/CD123 Antibody (151231) [Janelia Fluor® 549]

Product Information	
Unit Size	0.5 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	151231
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	3563
Gene Symbol	IL3RA
Reactivity Notes	0
Specificity/Sensitivity	Detects mouse IL $\alpha$ 3 R $\alpha$ /CD123 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human IL-3 R $\alpha$ and recombinant mouse IL-3 R $\beta$ is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse IL $\alpha$ 3 R $\alpha$ /CD123 Ser17-Lys331 Accession # P26952
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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