

# Product Datasheet

## IL-3R alpha/CD123 Antibody (151231) [Janelia Fluor® 585] FAB983JF585

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB983JF585**

IL-3R alpha/CD123 Antibody (151231) [Janelia Fluor® 585]

**Product Information**

<b>Unit Size</b>	0.5 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>	151231
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 585
<b>Purity</b>	0
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

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

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	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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