

# Product Datasheet

## IL-3R alpha/CD123 Antibody (151231) [PE] FAB983P-0.5ml

Unit Size: 0.5 ml

Store at 4C in the dark.

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Updated 3/10/2025 v.20.1

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**FAB983P-0.5ml**

IL-3R alpha/CD123 Antibody (151231) [PE]

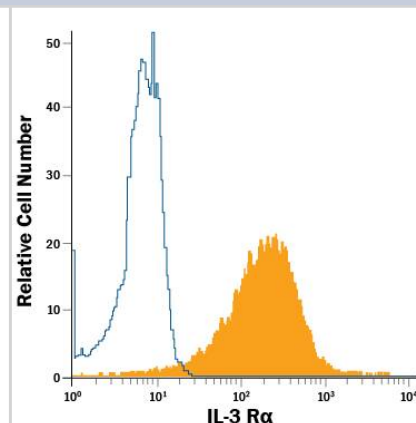
Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	151231
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	3563
Gene Symbol	IL3RA
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-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-3 R $\alpha$ /CD123 Ser17-Lys331 Accession # P26952

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 10 uL/10 <sup>6</sup> cells
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

IL-3 dependent myeloid leukemia DA3 mouse myeloma cell line was stained with Rat Anti-Mouse IL-3 R $\alpha$ /CD123 PE-conjugated Monoclonal Antibody (Catalog # FAB983P, filled histogram) or isotype control antibody (Catalog # IC006P, open histogram). View our protocol for [Staining Membrane-associated Proteins](#).





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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