

# Product Datasheet

## IL-3 Antibody (4815R) [Janelia Fluor® 646] FAB603RJ

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB603RJ**

IL-3 Antibody (4815R) [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	Monoclonal
Clone	4815R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3562
Gene Symbol	IL3
Species	Human
Specificity/Sensitivity	Detects human IL-3 in ELISAs and Western blots. In sandwich ELISAs, no significant cross-reactivity or interference with recombinant human (rh) IL-1 $\alpha$ , rhIL-1 $\beta$ , recombinant mouse (rm) IL-1 $\beta$ , rhIL-2, rhIL-3 R $\alpha$ , rhIL-3 R $\beta$ , rmIL-3, rhIL-4, rmIL-4, rmIL-5, rhIL-6, rmIL-6, rhIL-7, rmIL-7, rhIL-8, bovine FGF acidic, bovine FGF basic, rhG-CSF, rhGM-CSF, rmGM-CSF, rhLIF, hPDGF, porcine PDGF, human TGF $\beta$ 1, porcine TGF $\beta$ 1, rhTGF $\beta$ 1, porcine TGF $\beta$ 2, porcine TGF $\beta$ 1.2, rhTNF- $\alpha$ , or rhTNF- $\beta$ was observed. Does not neutralize the biological activity of rmIL-3.
Immunogen	<i>E. coli</i> -derived recombinant human IL-3 Ala20-Phe152 Accession # P08700
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB603RJ**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-34863-100ug	Recombinant Human IL-3 Protein
210-TA-005	TNF-alpha [Unconjugated]
203-IL-010	IL-3 [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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