

# Product Datasheet

## IL-5 Antibody (TRFK5R) [Janelia Fluor® 549] FAB405RI

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB405RI**

IL-5 Antibody (TRFK5R) [Janelia Fluor® 549]

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	TRFK5R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3567
Gene Symbol	IL5
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse IL-5 in ELISAs. In sandwich immunoassays with BAM6051 as the detection antibody, no cross-reactivity with recombinant human (rh) IL-3, rhGM-CSF, or recombinant mouse (rm) IL-5 is observed. In sandwich ELISAs with BAM705 as the detection antibody, no cross-reactivity with rhIL-5, rmIL-3, or rmGM-CSF is observed.
Immunogen	Mouse T cell clone-derived partially purified recombinant mouse IL-5
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 FAB405RI**

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NBP2-35132-5ug	Recombinant Mouse IL-5 Protein
210-TA-005	TNF-alpha [Unconjugated]
M5000	IL-5 [HRP]
M6000B-1	IL-6 [HRP]

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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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