## **Product Datasheet**

# IL-4R alpha Antibody (25463) [Janelia Fluor® 525] FAB230JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/7/2024 v.20.1

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IL-4R alpha Antibody (25463) [Janelia Fluor® 525]	
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	25463
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3566
Gene Symbol	IL4RA
Species	Human
Specificity/Sensitivity	Detects human IL $\square$ 4 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL-9 R, recombinant mouse IL-4 R, rhIL-5 R $\alpha$ , rhIL-13 R $\alpha$ 1, or rhIL-13 R $\alpha$ 2 is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human IL‑4 R Gly24-His232 Accession # P24394
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Neutralization, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB230JF525**

NBP2-61210-50ug Recombinant Human IL-4R alpha His Protein

210-TA-005 TNF-alpha [Unconjugated] 230-4RB-025 IL-4R alpha [Unconjugated]

M6000B-1 IL-6 [HRP]

#### 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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