

# Product Datasheet

## IL-13R alpha 1 Antibody [Janelia Fluor® 646] AF152J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF152J**

IL-13R alpha 1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3597
Gene Symbol	IL13RA1
Species	Human
Specificity/Sensitivity	Detects human IL-13 R $\alpha$ 1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) IL-13 R $\alpha$ 2, recombinant mouse IL-13 R $\alpha$ 1, rhIL-5 R $\alpha$ , rhIL-5 R $\beta$ , rhIL-4 R, and rhIL-9 R is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-13 R $\alpha$ 1 Ala27-Thr343 (Thr130Ile) Accession # Q5JSL4
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF152J**

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AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP2-55120PEP	IL-13R alpha 1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
146-IR-100	IL-13R alpha 1

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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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