

Product Datasheet

IL-5R alpha/CD125 Antibody [Janelia Fluor® 549] AF-253-NAI

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF-253-NAI

IL-5R alpha/CD125 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3568
Gene Symbol	IL5RA
Species	Human
Specificity/Sensitivity	Detects human IL-5 R α in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) IL $\square$ 1 RII, rhIL-2 R β , rhIL-2 R γ , rhIL-3 R is observed and less than 1% cross-reactivity with rhIL $\square$ 1 RI, rhIL $\square$ 4 R, rhIL $\square$ 6 R, rhIL $\square$ 7 R, rhIL $\square$ 9 R, and rhIL $\square$ 10 R is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL $\square$ 5 R α /CD125
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, Neutralization, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF-253-NAI

NB410-28088JF549	Goat IgG Isotype Control [Janelia Fluor 549]
210-TA-005	TNF-alpha [Unconjugated]
7404-5R-025/CF	IL-5R alpha/CD125
7954-GM-010/CF	GM-CSF [Unconjugated]

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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