

Product Datasheet

IL-5R alpha/CD125 Antibody [Janelia Fluor® 549] AF553I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF553I

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	Mouse
Specificity/Sensitivity	Detects mouse IL-5 R α /CD125 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human (rh) IL-5 R α is observed and less than 1% cross-reactivity with recombinant mouse (rm) IL-4 R, rhIL-9 R, rhIL-13 R α 1, and rhIL-13 R α 2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IL-5 R α /CD125 Asp18-His339 Accession # P21183
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF553I

AB-108-CI	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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