

# Product Datasheet

## IL-5R alpha/CD125 Antibody [HRP] AF-253-NAH

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-253-NAH****IL-5R alpha/CD125 Antibody [HRP]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3568
<b>Gene Symbol</b>	IL5RA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human IL-5 R $\alpha$ 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 $\beta$ , rhIL-2 R $\gamma$ , 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.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL $\square$ 5 R $\alpha$ /CD125
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Neutralization, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF-253-NAH**

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AB-108-CH	Goat IgG Isotype Control [HRP]
210-TA-005	TNF-alpha [Unconjugated]
7404-5R-025/CF	IL-5R alpha/CD125
7954-GM-010/CF	GM-CSF [Unconjugated]

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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