

# Product Datasheet

## IL-3R alpha/CD123 Antibody [DyLight 405] AF841E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF841E****IL-3R alpha/CD123 Antibody [DyLight 405]**

<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>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3563
<b>Gene Symbol</b>	IL3RA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human IL-3 R $\alpha$ /CD123 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 2% cross-reactivity with recombinant human (rh) IL-2 sR $\beta$ , rhIL-2 sR $\gamma$ , and rhIL-6 sR is observed.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-3 R $\alpha$ /CD123
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF841E**

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NB410-28088V	Goat IgG Isotype Control [DyLight 405]
NBP3-18359-10ug	Recombinant Mouse IL-3R alpha/CD123 hlgG-His Protein
210-TA-005	TNF-alpha [Unconjugated]
301-R3-025/CF	IL-3R alpha/CD123 [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.

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