

# Product Datasheet

## IL-7R alpha/CD127 Antibody [Biotin] AF5607B

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF5607B****IL-7R alpha/CD127 Antibody [Biotin]**

<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>	Biotin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	3575
<b>Gene Symbol</b>	IL7R
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Detects rat IL-7 R $\alpha$ /CD127 in direct ELISAs and Western blots. In direct ELISAs, approximately 60% cross-reactivity with recombinant mouse IL-7 R $\alpha$ and less than 10% cross-reactivity with recombinant human IL-7 R $\alpha$ is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant rat IL-7 R $\alpha$ /CD127 Glu21-Asp239 Accession # NP_001099888
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF5607B**

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BAF020	Sheep IgG Isotype Control [Biotin]
NBP3-21313PEP	IL-7R alpha/CD127 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
306-IR-050	IL-7R alpha/CD127 [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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