

# Product Datasheet

## IL-7R alpha/CD127 Antibody [Janelia Fluor® 525] AF-306-PBJF525

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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**AF-306-PBJF525**

IL-7R alpha/CD127 Antibody [Janelia Fluor® 525]

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 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3575
Gene Symbol	IL7R
Species	Human
Specificity/Sensitivity	Detects human IL-7 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, less than 15% cross-reactivity with recombinant rat IL-7 R $\alpha$ and less than 5% cross-reactivity with recombinant mouse IL-7 R $\alpha$ is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-7 R $\alpha$ /CD127
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF-306-PBJF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
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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