

# Product Datasheet

## IL-3R alpha/CD123 Antibody (7G3) [Janelia Fluor® 549] - Chimeric NBP3-20160JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20160JF549**

IL-3R alpha/CD123 Antibody (7G3) [Janelia Fluor® 549] - Chimeric

<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>	Monoclonal
<b>Clone</b>	7G3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3563
<b>Gene Symbol</b>	IL3RA
<b>Species</b>	Human
<b>Immunogen</b>	The original antibody was generated by intraperitoneally immunizing BALB/c mice with 5 X 10 <sup>6</sup> COS cells transfected with the IL-3R a-chain in combination with adjuvant peptides.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-20160JF549**

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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]
6507-IL-010/CF	IL-4 [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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