

# Product Datasheet

## IL-3R alpha/CD123 Antibody (7G3) [Janelia Fluor® 669] NBP3-20160JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20160JF669**

IL-3R alpha/CD123 Antibody (7G3) [Janelia Fluor® 669]

**Product Information**

<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 669
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<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 α-chain in combination with adjuvant peptides.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<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 NBP3-20160JF669

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP3-18359-10ug	Recombinant Mouse IL-3R alpha/CD123 hIgG-His Protein
210-TA-005	TNF-alpha [Unconjugated]
301-R3-025/CF	IL-3R alpha/CD123 [Unconjugated]

## 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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