

# Product Datasheet

## IL-3R alpha/CD123 Antibody (7G3) [FITC] - Chimeric NBP3-20160F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20160F**

IL-3R alpha/CD123 Antibody (7G3) [FITC] - Chimeric

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	Monoclonal
Clone	7G3
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3563
Gene Symbol	IL3RA
Species	Human
Immunogen	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.

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

**Images**

IL-3R alpha/CD123 Antibody (7G3) [FITC] - Chimeric [NBP3-20160F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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