# **Product Datasheet**

# IL-3R alpha/CD123 Antibody (6H6) [PerCP/Cy5.5] NBP2-00468-100Tests

Unit Size: 100 Tests

Store at 4C in the dark.

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#### NBP2-00468-100Tests

IL-3R alpha/CD123 Antibody (6H6) [PerCP/Cy5.5]

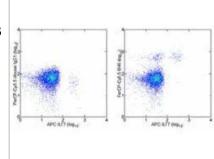
Product Information	
Unit Size	100 Tests
Concentration	5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	6H6
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PerCP/Cy5.5
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin and 0.2% BSA
Product Description	
Host	Mouse
Gene ID	3563

Product Description	
Host	Mouse
Gene ID	3563
Gene Symbol	IL3RA
Species	Human
Specificity/Sensitivity	IL3RA (6H6)
Immunogen	Tissue / cell preparation. IL3R transfected COS cells.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	Flow Cytometry Use 1ug for 10^6 cells in 100 ul volume or 100 ul of whole blood. This antibody has been tested by tested by immunofluorescent staining with flow cytometric analysis. IHC-Fr: Use at an assay dependent dilution. WB: Use at an assay dependent dilution. Detects a band of approximately 70 kDa. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user. Although not tested this antibody may be useful in IHC-P and Immunoprecipitation.

# **Images**

Flow Cytometry: IL-3 R alpha/CD123 Antibody (6H6) [PerCP/Cy5.5] [NBP2-00468] - Staining of normal human peripheral blood cells with Anti-Human CD85g (ILT7) Alexa Fluor 647 and Mouse IgG1 kappa Isotype Control PerCP-Cy5.5 (NBP1-42839) (left) or Anti-Human CD123 PerCP-Cy5.5 (right). Cells in the monocyte gate were used for analysis.





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### **Products Related to NBP2-00468-100Tests**

NBP1-42839-0.1mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PerCP/Cy5.5]

NBP2-00467-100Tests IL-3R alpha/CD123 Antibody (6H6) [PE/Cy7]

NBP3-18359-10ug Recombinant Mouse IL-3R alpha/CD123 hlgG-His Protein

210-TA-005 TNF-alpha [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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