

# Product Datasheet

## IL-3R alpha/CD123 Antibody (6H6) [Biotin] NB100-2482

Unit Size: 0.1 mg

Store at 4C in the dark.

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**NB100-2482**

IL-3R alpha/CD123 Antibody (6H6) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6H6
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS (pH 7.2) with 0.1% gelatin

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

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry 1:10-1:1000
<b>Application Notes</b>	Flow Cytometry Use 1ug for 10 <sup>6</sup> cells in 100 ul volume or 100 ul of whole blood. This antibody has been 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.





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### **Products Related to NB100-2482**

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NBP2-29370	Streptavidin Native Protein
IC002B	Mouse IgG1 Isotype Control (11711) [Biotin]
NBP3-18359-10ug	Recombinant Mouse IL-3R alpha/CD123 hlgG-His Protein
210-TA-005	TNF-alpha [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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