

Product Datasheet

IL-3R alpha/CD123 Antibody (18N6B12) - Azide and BSA Free **NBP2-80811**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-80811

IL-3R alpha/CD123 Antibody (18N6B12) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	18N6B12
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS

Product Description

Description	Novus Biologicals Mouse IL-3R alpha/CD123 Antibody (18N6B12) - Azide and BSA Free (NBP2-27225) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3563
Gene Symbol	IL3RA
Species	Human
Immunogen	A portion of amino acids 250-300 of human CD123 was used as the immunogen for this antibody.

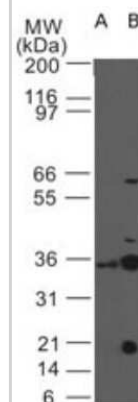
Product Application Details

Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 10ug/ml, Flow Cytometry 1ug/0.5x10 ⁶ cells

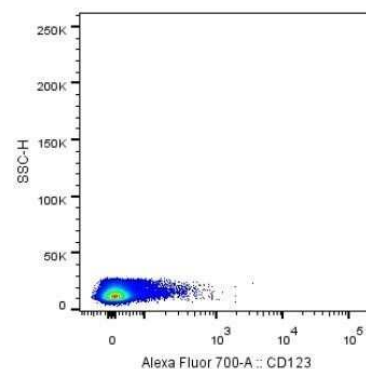


Images

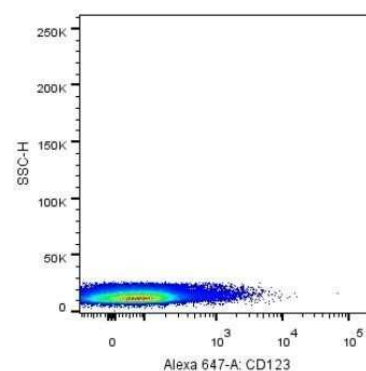
Western Blot: IL-3R alpha/CD123 Antibody (18N6B12) - Azide and BSA Free [NBP2-80811] - Analysis of CD123 in the A) presence and B) absence of equal amounts antibody and immunizing peptide in human SKNSH cell lysate using CD123 antibody at 10 ug/ml. Image from the standard format of this antibody.



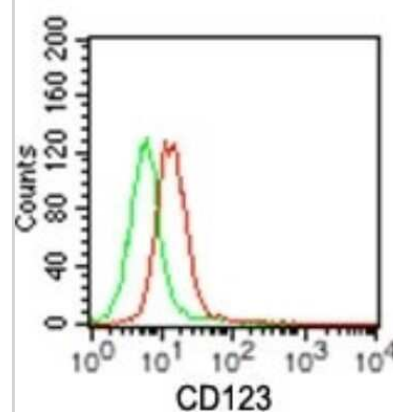
Flow Cytometry: IL-3R alpha/CD123 Antibody (18N6B12) - Azide and BSA Free [NBP2-80811] - Analysis using the Alexa Fluor (R) 700 conjugate of NBP2-27225. Staining of CD123 in human buffy coat using anti-CD123 antibody. Image from verified customer review.



Flow Cytometry: IL-3R alpha/CD123 Antibody (18N6B12) - Azide and BSA Free [NBP2-80811] - Analysis using the Alexa Fluor (R) 647 conjugate of NBP2-27225. Staining of CD123 in human buffy coat using anti-CD123 antibody. Image from verified customer review.



Flow Cytometry: IL-3R alpha/CD123 Antibody (18N6B12) - Azide and BSA Free [NBP2-80811] - Cell surface analysis using CD123 antibody. BDCM cells were probed using 1 ug of CD123 antibody (red) or 1 ug of isotype control (green). This IL-3 R alpha/CD123 antibody and a mouse IgG-PE secondary antibody were used for this test. Image from the standard format of this antibody.





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Products Related to NBP2-80811

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP3-18359-10ug	Recombinant Mouse IL-3R alpha/CD123 hIgG-His Protein

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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