

Product Datasheet

IL-7R alpha/CD127 Antibody (22F3D9) - Azide and BSA Free NBP2-80812

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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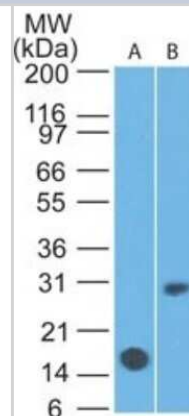
NBP2-80812

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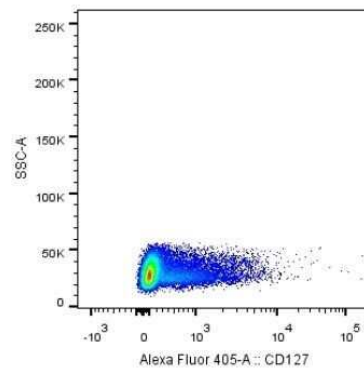
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	22F3D9
Preservative	No Preservative
Isotype	IgG2b Lambda
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse IL-7R alpha/CD127 Antibody (22F3D9) - Azide and BSA Free (NBP2-22376) 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	3575
Gene Symbol	IL7R
Species	Human
Immunogen	Amino acids 141-237 of human CD127 were used as the immunogen for the antibody.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 2-5 ug/ml, Flow Cytometry 1:100. Use reported by customer review, CyTOF-ready
Application Notes	Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM sodium citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min. The amino acid sequence used as immunogen for the antibody is present in two isoforms of CD127: 459 amino acids and 299 amino acids. This antibody is CyTOF ready.

Images

Western Blot: IL-7R alpha/CD127 Antibody (22F3D9) - Azide and BSA Free [NBP2-80812] - Analysis of CD127 in A) a partial recombinant protein and B) Daudi lysate using CD127 antibody at 0.5 ug/ml and 5 ug/ml respectively. Goat anti-mouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test. Image from the standard format of this antibody.



Flow Cytometry: IL-7R alpha/CD127 Antibody (22F3D9) - Azide and BSA Free [NBP2-80812] - Analysis of IL-7 R alpha in human PMBCs using anti-IL-7 R alpha antibody. Image from verified customer review. Image using the Alexa Fluor 405 format of this antibody. Image from the standard format of this antibody.





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Products Related to NBP2-80812

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP3-21313PEP	IL-7R alpha/CD127 Recombinant Protein Antigen

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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