Product Datasheet

IL-10R alpha Antibody (1B1.3a) [Alexa Fluor® 532] NB100-63577AF532

Unit Size: 0.125 ml

Store at 4C in the dark.

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NB100-63577AF532

IL-10R alpha Antibody (1B1.3a) [Alexa Fluor® 532]

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Product Information		
Unit Size	0.125 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	1B1.3a	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	Alexa Fluor 532	
Purity	Protein G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rat	
Gene ID	3587	
Gene Symbol	IL10RA	
Species	Mouse, Human (Negative)	
Reactivity Notes	Reacts with Mouse. Does not react with Human.	
Specificity/Sensitivity	NB100-63577 recognizes mouse CDw210a, a cell surface glycoprotein of approximately 110KD, also known as Interleukin-10 receptor 1 (IL-10R1). The epitope recognised by this antibody has been localised to the ligand binding domain within the extracellular region of mouse CDw210a. Mouse CDw210a is expressed by a range of cells including thymocytes, T cells, B cells and monocytes. This clone is reported to neutralize the effects of IL-10 (1).	
Immunogen	Purified recombinant extracellular region of mouse CD210	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	

Product Application Details



Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NB100-63577AF532

NBP2-52077-0.05mg	Recombinant Human IL-10R alpha His Protein
210-TA-005	TNF-alpha [Unconjugated]
9100-R1-050	IL-10R alpha [Unconjugated]
M6000B-1	IL-6 [HRP]

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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