

Product Datasheet

IL-21 Antibody (149204) [Alexa Fluor® 750] FAB594S

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB594S

IL-21 Antibody (149204) [Alexa Fluor® 750]

Product Information	
Unit Size	0.5 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	149204
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 750
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	59067
Gene Symbol	IL21
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-21 in Western blots. Does not cross-react with recombinant human IL-21, recombinant mouse (rm) IL-15, or rmIL-12.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL-21; Pro25-Ser146 Accession # Q9ES17
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	Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB594S

IC013S-100UG	Rat IgG2b Isotype Control (141945) [Alexa Fluor® 750]
NBP2-35057-10ug	Recombinant Human IL-21 Protein
210-TA-005	TNF-alpha [Unconjugated]
594-ML-010	IL-21 [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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