## **Product Datasheet**

### IL-13 Antibody (31606) [Alexa Fluor® 532] FAB2131X

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB2131X

Updated 8/9/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB2131X



#### FAB2131X

IL-13 Antibody (31606) [Alexa Fluor® 532]

, , , , , , , , , , , , , , , , , , ,	1
Product Information	
Unit Size	0.1 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	31606
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 532
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3596
Gene Symbol	IL13
Species	Human
Specificity/Sensitivity	Detects human IL-13 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human IL□4 or recombinant mouse IL-13 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human IL-13 Gly35-Asn146 Accession # P35225
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, Neutralization
Recommended Dilutions	Western Blot, Neutralization, Intracellular Staining by Flow Cytometry, CyTOF- ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



#### Images

IL-13 Antibody (31606) [Alexa Fluor® 532] [FAB2131X] - Vial of Alexa Fluor 532 conjugated antibody. Alexa Fluor 532 is optimally excited at 532 nm by the Yellow-Green laser (561 nm) and has an emission maximum of 554 nm.



www.novusbio.com





#### 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 FAB2131X

NBP1-97005AF532Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]NBP2-35018-10ugRecombinant Human IL-13 Protein210-TA-005TNF-alpha [Unconjugated]DY413-05IL-13 [Biotin]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB2131X

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

