

Product Datasheet

Lymphotoxin beta R/TNFRSF3 Antibody (4H8 WH2) [Alexa Fluor® 405] NBP2-80053AF405

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/NBP2-80053AF405

Updated 12/3/2023 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/NBP2-80053AF405



NBP2-80053AF405

Lymphotoxin beta R/TNFRSF3 Antibody (4H8 WH2) [Alexa Fluor® 405]

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	4H8 WH2
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 405
Purity	>95%, by SDS-PAGE
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	4055
Gene Symbol	LTBR
Species	Mouse
Immunogen	Recombinant mouse Lymphotoxin beta R/TNFRSF3 (cysteine-rich region/aa 31-221).
Notes	<p>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.</p>

Product Application Details	
Applications	Flow Cytometry, Functional Assay
Recommended Dilutions	Flow Cytometry, Functional Assay



Application Notes

The monoclonal antibody to mouse LT-beta-R is an agonist that can be used for the investigation of the regulation of BAFF (BlyS), chemokines and integrins using in vivo and tissue culture models, the development of NK cells and NK T cells, to study the regulation of NF-kappa-B family of transcription factors in regulation of inflammation and homeostasis, particularly RelB NF-kappa-B2 pathway. For use as an agonist the MAb to LT-beta-R is added to cell cultures at 2ug/ml. For in vivo use, mice are injected intraperitoneally with 50ug of agonistic MAb to LT-beta-R in sterile phosphate saline buffer. Optimal dilution of this antibody should be experimentally determined.





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-80053AF405

IC006V	Rat IgG2a Isotype Control (54447) [Alexa Fluor® 405]
NBP2-51906-0.05mg	Recombinant Human Lymphotoxin beta R/TNFRSF3 His Protein
210-TA-005	TNF-alpha [Unconjugated]
7538-LR-100	Lymphotoxin beta R/TNFRSF3 [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.

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/NBP2-80053AF405

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

