

Product Datasheet

IL-29/IFN-lambda 1 Antibody (247801) [DyLight 405] FAB15981E

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/FAB15981E

Updated 5/13/2025 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/FAB15981E



FAB15981E

IL-29/IFN-lambda 1 Antibody (247801) [DyLight 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	247801
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Gene ID	282618
Gene Symbol	IFNL1
Species	Human
Specificity/Sensitivity	Detects human IL-29/IFN-λ1 in ELISAs. In sandwich immunoassays, 100% cross-reactivity with recombinant human (rh) IL-28B/IFN-λ3 and 20% with rhIL-28A is observed. No cross-reactivity or interference was observed with rhIFN-αA, rhIFN-αB2, rhIFN-αG, rhIFN-αI, or rhIFN-β1A.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-29/IFN-λ1 Gly20-Thr200 Accession # Q8IU54
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details

Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	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 FAB15981E

NBP2-34996-5ug	Recombinant Human IL-29/IFN-lambda 1 Protein
210-TA-005	TNF-alpha [Unconjugated]
1598-IL-025	IL-29/IFN-lambda 1 [Unconjugated]
6507-IL-010/CF	IL-4 [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/FAB15981E

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