Product Datasheet

IL-22R alpha 1 Antibody (496514) [DyLight 550] FAB42941L

Unit Size: 0.1 ml

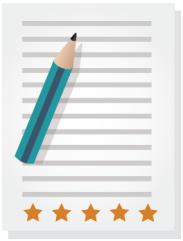
Store at 4C in the dark.

www.novusbio.com technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB42941L

Updated 3/7/2026 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/FAB42941L



FAB42941L

IL-22R alpha 1 Antibody (496514) [DyLight 550]

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	496514
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 550
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	58985
Gene Symbol	IL22RA1
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-22 Rα1 in direct ELISAs. In direct ELISAs, 25% cross-reactivity with recombinant human (rh) IL□22 Rα1 is observed and no cross-reactivity with rhIL-20 Rα, recombinant mouse (rm) IL-20 Rα, rhIL-22BP, or rmIL-22BP is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IL-22 Rα1 Thr18-Ala228 Accession # Q80XZ4
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
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

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/FAB42941L

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