# **Product Datasheet**

# IL-22 Antibody (140301) [DyLight 650] FAB582W

Unit Size: 0.5 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/FAB582W

Updated 8/10/2024 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/FAB582W



## **FAB582W**

IL-22 Antibody (140301) [DyLight 650]

| IL-22 Antibody (140301) [DyLight 650] |  |
|---------------------------------------|--|
| 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                                 | 140301   |
| Preservative                          | 0.05% Sodium Azide   |
| Isotype                               | IgG2a  |
| Conjugate                             | DyLight 650  |
| Purity                                | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                                | 50mM Sodium Borate   |
| Product Description                   |  |
| Host                                  | Rat  |
| Gene ID                               | 50616  |
| Gene Symbol                           | IL22   |
| Specificity/Sensitivity               | Detects mouse IL-22 in direct ELISAs and Western blots. In direct ELISAs, approximately 100% cross-reactivity with recombinant rat IL-22 is observed, 15% cross-reactivity with recombinant human IL-22 is observed, and no cross-reactivity with recombinant mouse IL-10 is observed. |
| Immunogen                             | E. coli-derived recombinant mouse IL-22<br>Leu34-Val179<br>Accession # Q9JJY9  |
| Notes                                 | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details           |  |
|                                       |  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Recommended Dilutions              | Western Blot, Intracellular Staining by 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 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

### **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

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.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/FAB582W

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

