

# Product Datasheet

## IL-22 Antibody (DMC471) - Chimeric NBP3-48354-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-48354](http://www.novusbio.com/NBP3-48354)

Updated 8/13/2025 v.20.1

**Earn rewards for product reviews and publications.**

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-48354](http://www.novusbio.com/reviews/destination/NBP3-48354)



**NBP3-48354-100ug**

IL-22 Antibody (DMC471) - Chimeric

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C in powder form. Store at -80C once reconstituted.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	DMC471
<b>Preservative</b>	Trehalose
<b>Reconstitution Instructions</b>	Dissolve the lyophilized antibody in sterile and low endotoxin water. The recommend volume of water is lot specific. Please refer to the instructions printed on the product vial or contact technical support.
<b>Isotype</b>	IgG1
<b>Purity</b>	Antigen Affinity-purified from cell culture supernatant
<b>Buffer</b>	PBS, pH 7.4, 5-8% Trehalose

**Product Description**

<b>Description</b>	This product is shipped at ambient temperature. Store at -20C to -80C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80C (Avoid repeated freezing and thawing).
<b>Host</b>	Human
<b>Gene ID</b>	50616
<b>Gene Symbol</b>	IL22
<b>Species</b>	Human
<b>Immunogen</b>	IL-22 recombinant protein expressed in mammalian cells (Accession# Q9GZX6). The exact amino acid sequence is proprietary.

**Product Application Details**

<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry 1:100



## 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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## Products Related to NBP3-48354-100ug

G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
DDXCH01P-100	Human IgG1 Isotype Control
NBP2-35122-100ug	Recombinant Mouse IL-22 Protein

## 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-48354](http://www.novusbio.com/reviews/submit/NBP3-48354)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)