# **Product Datasheet**

# IL-21 Antibody [Biotin] NBP1-76740B

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-76740B

IL-21 Antibody [Biotin]

TE 21 / Willbody [Blottin]	
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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	59067
Gene Symbol	IL21
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Pig: (87%)
Specificity/Sensitivity	At least two isoforms of IL-21 are known to exist; this antibody will detect both isoforms. IL-21 antibody is predicted to not cross-react with other members of the interleukin protein family.
Immunogen	Antibody was raised against a synthetic peptide corresponding to 15 amino acids near the center of human IL-21 precursor. The immunogen is located within the last 50 amino acids of IL-21. Amino Acid Squence: TCPSCDSYEKKPPKE
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize
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 NBP1-76740B**

NBP2-24891B Rabbit IgG Isotype Control [Biotin]
NBP2-35241-10ug Recombinant Rat IL-21 Protein
210-TA-005 TNF-alpha [Unconjugated]
594-ML-010 IL-21 [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.

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