

Product Datasheet

Proinsulin Antibody (C-PEP-01) - BSA Free NB500-413

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB500-413

Updated 5/23/2024 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/NB500-413



NB500-413

Proinsulin Antibody (C-PEP-01) - BSA Free

Product Information

| | |
|----------------------|-----------------------------|
| Unit Size | 0.1 mg |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Clone | C-PEP-01 |
| Preservative | 0.9% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.4) |

Product Description

| | |
|--------------------------------|---|
| Host | Mouse |
| Gene ID | 3630 |
| Gene Symbol | INS |
| Species | Human |
| Specificity/Sensitivity | The antibody C-PEP-01 reacts specifically with C-peptide, a part of the Proinsulin molecule. Proinsulin consists of the three parts: C-peptide and two long strands of amino acids (alpha and beta chains; later become linked together to form the Insulin molecule). No cross-reactivity with Insulin or other peptide hormones or proteins was observed. |
| Immunogen | C-peptide (Human) conjugated to BSA. |

Product Application Details

| | |
|------------------------------|---|
| Applications | ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay |
| Recommended Dilutions | ELISA 1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 2-5 ug/ml, Radioimmunoassay 1:100-1:2000 |

Images

Immunohistochemistry-Paraffin: Proinsulin Antibody (C-PEP-01) [NB500-413] - Staining of human pancreas (paraffin-embedded sections) with anti-human to C-peptide of Proinsulin (C-PEP-01).





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 NB500-413

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| NB500-413UV | Proinsulin Antibody (C-PEP-01) [DyLight 350] |

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/NB500-413

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

