# **Product Datasheet**

# Pancreatic Lipase Antibody - BSA Free NBP2-38958

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP2-38958

Pancreatic Lipase Antibody - BSA Free

| Product Information                |  |
|------------------------------------|--|
| Unit Size                          | 0.1 ml   |
| Concentration                      | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.       |
| Storage                            | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                 |
| Clonality                          | Polyclonal   |
| Preservative                       | 0.02% Sodium Azide   |
| Isotype                            | IgG  |
| Purity                             | Immunogen affinity purified  |
| Buffer                             | PBS (pH 7.2) and 40% Glycerol  |
| <b>Product Description</b>         |  |
| Host                               | Rabbit   |
| Gene ID                            | 5406   |
| Gene Symbol                        | PNLIP  |
| Species                            | Human  |
| Immunogen                          | This antibody was developed against a recombinant protein corresponding to amino acids: PTLPRVGASKIIVETNVGKQFNFCSPETVR |
| <b>Product Application Details</b> |  |
| Applications                       | Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions              | Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 -   |

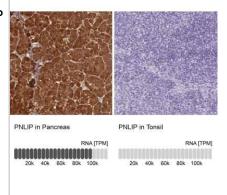
For IHC-Paraffin, HIER pH 6 retrieval is recommended.

#### **Images**

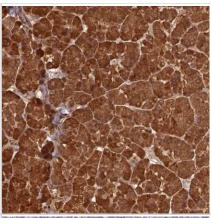
**Application Notes** 

Immunohistochemistry-Paraffin: Pancreatic Lipase Antibody [NBP2-38958] - Staining in human pancreas and tonsil tissues using anti-PNLIP antibody. Corresponding PNLIP RNA-seq data are presented for the same tissues.

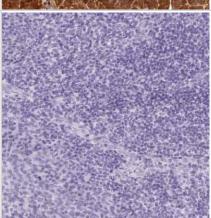
1:2500



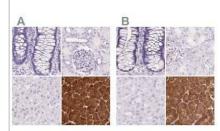
Immunohistochemistry-Paraffin: Pancreatic Lipase Antibody [NBP2-38958] - Staining of human pancreas shows high expression.



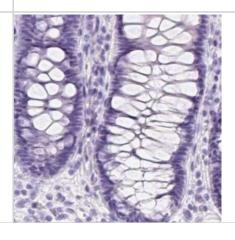
Immunohistochemistry-Paraffin: Pancreatic Lipase Antibody [NBP2-38958] - Staining of human tonsil shows low expression as expected.



Immunohistochemistry-Paraffin: Pancreatic Lipase Antibody [NBP2-38958] - Staining of human colon, kidney, liver and pancreas using Anti-PNLIP antibody NBP2-38958 (A) shows similar protein distribution across tissues to independent antibody NBP2-38962 (B).



Immunohistochemistry-Paraffin: Pancreatic Lipase Antibody [NBP2-38958] - Staining of human colon.



Immunohistochemistry-Paraffin: Pancreatic Lipase Antibody [NBP2-38958] - Staining of human kidney.

Immunohistochemistry-Paraffin: Pancreatic Lipase Antibody [NBP2-38958] - Staining of human liver.



### **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 NBP2-38958**

NBP2-38958PEP Pancreatic Lipase Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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