

Product Datasheet

Elastase Antibody (CELA3B/1257) NBP2-53246-100ug

Unit Size: 100 ug

Store at 4C.

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NBP2-53246-100ug

Elastase Antibody (CELA3B/1257)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	CELA3B/1257
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	17 kDa

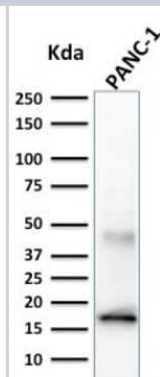
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54301) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	23436
Gene Symbol	CELA3B
Species	Human, Mouse, Rat
Marker	Pancreatic Function Marker
Immunogen	Recombinant human Elastase protein fragment (around aa 82-238) (exact sequence is proprietary) (Uniprot: P08861)

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 2-4 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	ELISA: Use Ab at 2-4ug/ml for coating. Order Ab without BSA. Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

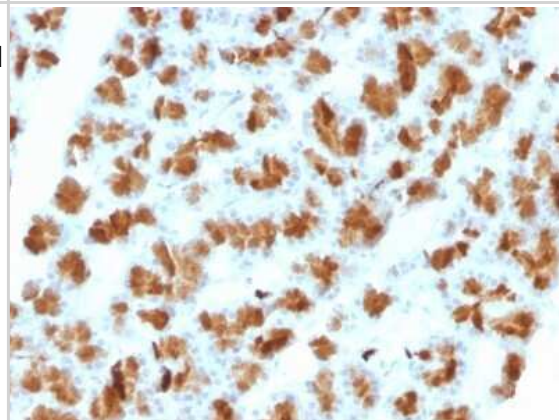


Images

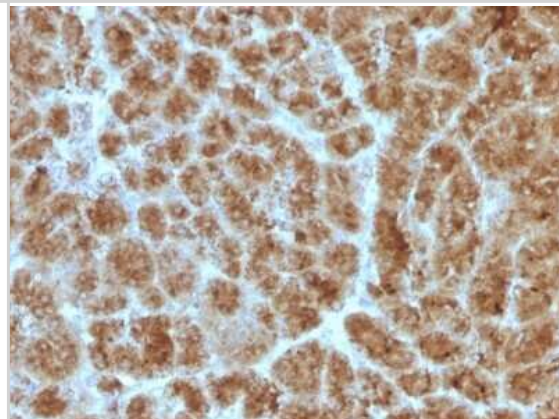
Western Blot: Elastase Antibody (CELA3B/1257) [NBP2-53246] - Western Blot Analysis of PANC-1 cell lysate using Elastase antibody (CELA3B/1257).



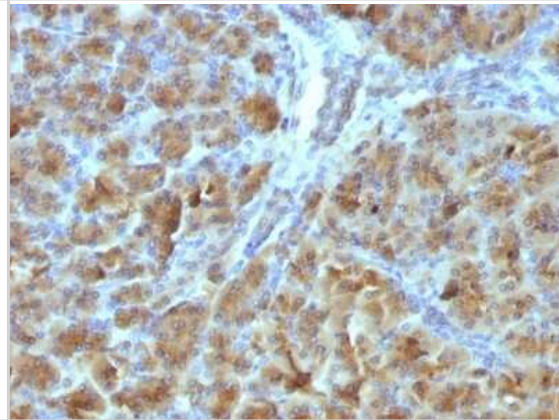
Immunohistochemistry-Paraffin: Elastase Antibody (CELA3B/1257) [NBP2-53246] - Formalin-fixed, paraffin-embedded Rat Pancreas stained with CELA3B Monoclonal Antibody (CELA3B/1257).



Immunohistochemistry-Paraffin: Elastase Antibody (CELA3B/1257) [NBP2-53246] - Formalin-fixed, paraffin-embedded Human Pancreas stained with CELA3B Monoclonal Antibody (CELA3B/1257)



Immunohistochemistry-Paraffin: Elastase Antibody (CELA3B/1257) [NBP2-53246] - Formalin-fixed, paraffin-embedded Mouse Pancreas stained with CELA3B Monoclonal Antibody (CELA3B/1257).





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 NBP2-53246-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00023436-P02-10ug	Recombinant Human Elastase GST (N-Term) 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.

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