

Product Datasheet

Elastase Antibody (CELA3B/1257) - Azide and BSA Free NBP2-54301-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP2-54301-100ug

Elastase Antibody (CELA3B/1257) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CELA3B/1257
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	17 kDa

Product Description

Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53246). 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)

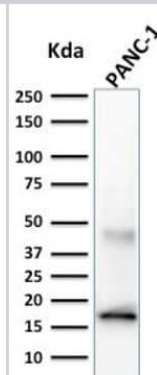
Product Application Details

Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 2 - 4 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/ml, CyTOF-ready
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.

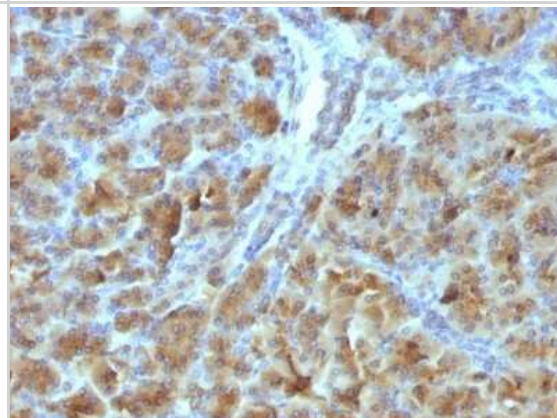


Images

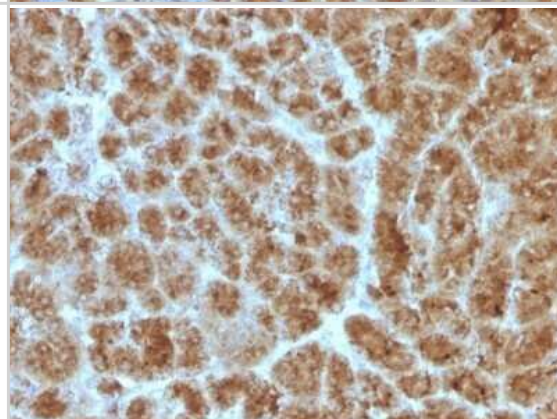
Western Blot: Elastase Antibody (CELA3B/1257) - Azide and BSA Free [NBP2-54301] - Western Blot Analysis of PANC-1 cell lysate using Elastase antibody (CELA3B/1257).



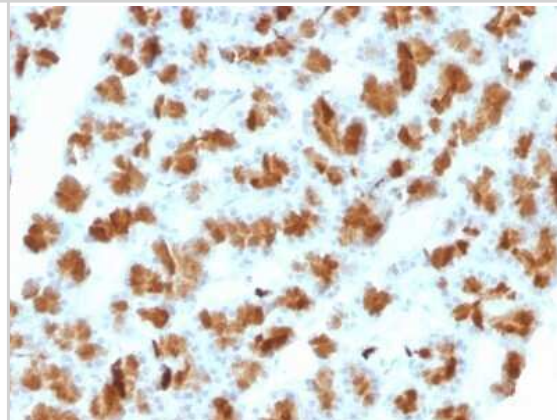
Immunohistochemistry-Paraffin: Elastase Antibody (CELA3B/1257) - Azide and BSA Free [NBP2-54301] - Formalin-fixed, paraffin-embedded Mouse Pancreas stained with CELA3B Monoclonal Antibody (CELA3B/1257).



Immunohistochemistry-Paraffin: Elastase Antibody (CELA3B/1257) - Azide and BSA Free [NBP2-54301] - Formalin-fixed, paraffin-embedded Human Pancreas stained with CELA3B Monoclonal Antibody (CELA3B/1257)



Immunohistochemistry-Paraffin: Elastase Antibody (CELA3B/1257) - Azide and BSA Free [NBP2-54301] - Formalin-fixed, paraffin-embedded Rat Pancreas stained with CELA3B Monoclonal Antibody (CELA3B/1257).





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Products Related to NBP2-54301-100ug

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-P01-10ug	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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