

Product Datasheet

Protein Z Antibody - BSA Free NBP2-49030

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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NBP2-49030

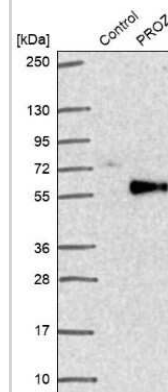
Protein Z Antibody - BSA Free

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
Product Description	
Description	Novus Biologicals Rabbit Protein Z Antibody - BSA Free (NBP2-49030) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8858
Gene Symbol	PROZ
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: TPEKDFAEHLIPRTRGLLSGWARNGTDLGNSLTTRPVTLVEGEECGQVLNVT VTTRTYCERSSVAAMHWMDGSVVTREHRGSWFLTGVLSQPVGQQAHMVLV TKVSRYS
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

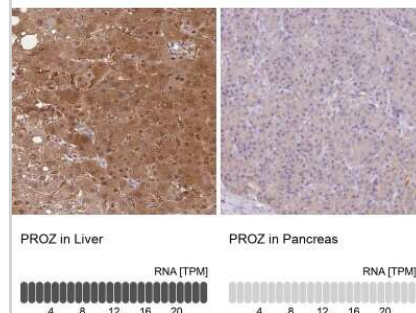


Images

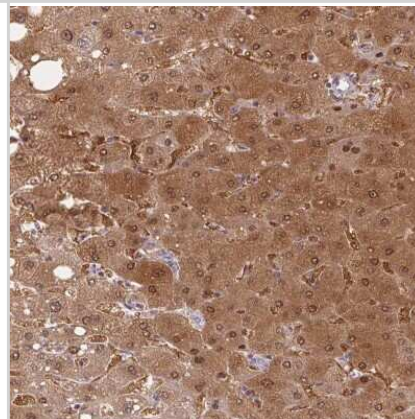
Western Blot: Protein Z Antibody [NBP2-49030] - Analysis in control (vector only transfected HEK293T lysate) and PROZ over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



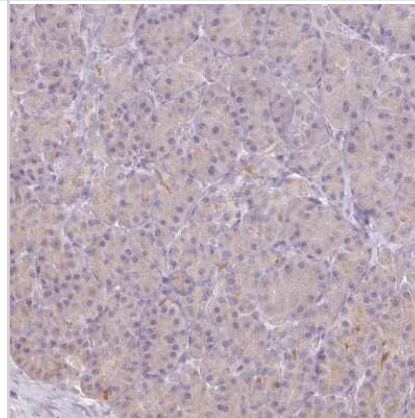
Immunohistochemistry-Paraffin: Protein Z Antibody [NBP2-49030] - Staining in human liver and pancreas tissues using anti-PROZ antibody. Corresponding PROZ RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Protein Z Antibody [NBP2-49030] - Staining of human liver shows high expression.



Immunohistochemistry-Paraffin: Protein Z Antibody [NBP2-49030] - Staining of human pancreas shows low expression as expected.





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Products Related to NBP2-49030

NBP2-49030PEP	Protein Z 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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