

Product Datasheet

PBLD Antibody - BSA Free NBP1-83682

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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NBP1-83682

PBLD Antibody - BSA Free

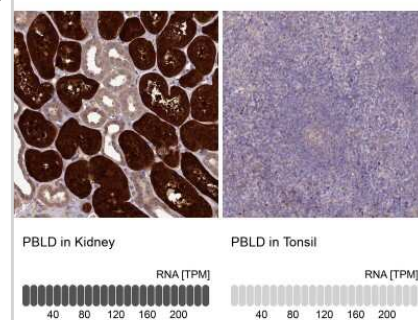
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit PBLD Antibody - BSA Free (NBP1-83682) 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	64081
Gene Symbol	PBLD
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%), Rat (83%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LSGELRARRAEDGIVLDLPLYPAHPQDFHEVEDLIKTAIGNTLVQDICYSPDTQK LLVRLSDVYNRSFLENLKVNTE

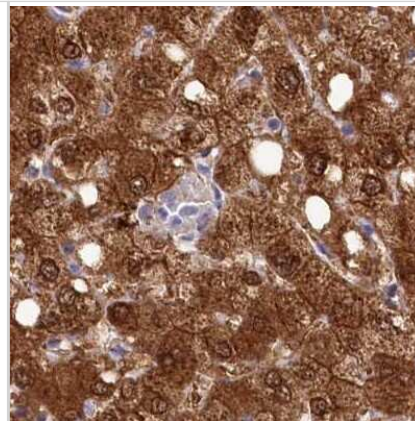
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

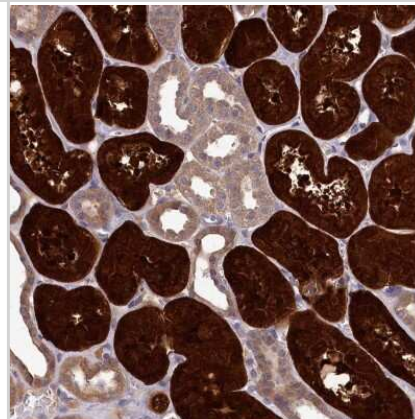
Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining in human kidney and tonsil tissues using anti-PBLD antibody. Corresponding PBLD RNA-seq data are presented for the same tissues.



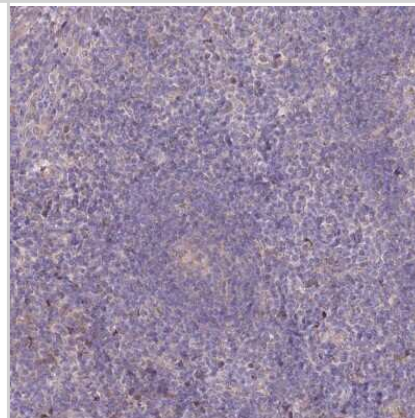
Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining of human liver.



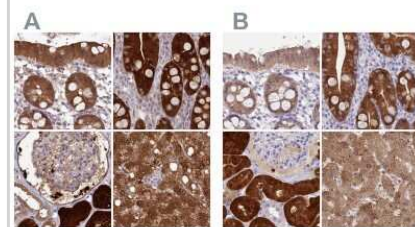
Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining of human kidney shows high expression.



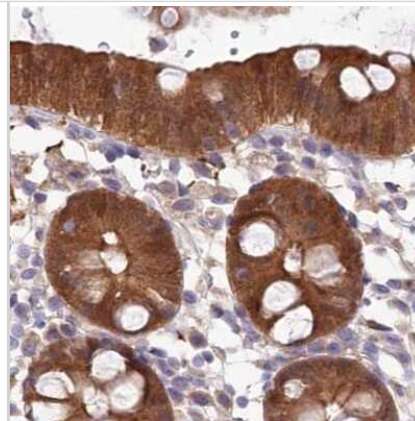
Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining of human tonsil shows low expression as expected.



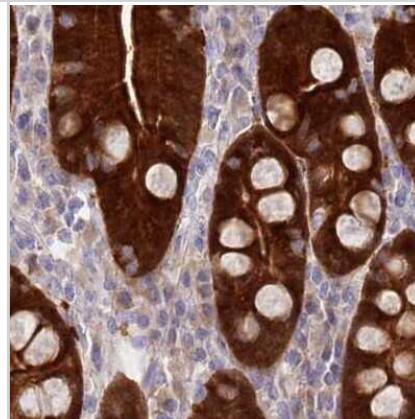
Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining of human colon, duodenum, kidney and liver using Anti-PBLD antibody NBP1-83682 (A) shows similar protein distribution across tissues to independent antibody NBP1-83683 (B).



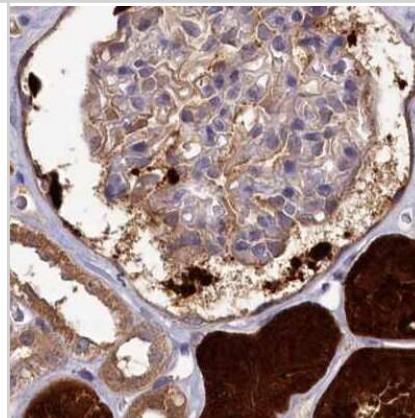
Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining of human colon.



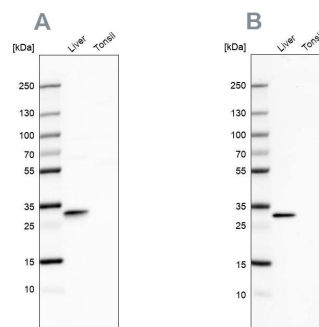
Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining of human duodenum.



Immunohistochemistry-Paraffin: PBLD Antibody [NBP1-83682] - Staining of human kidney using Anti-PBLD antibody NBP1-83682.



Analysis using Anti-PBLD antibody NBP1-83682 (A) shows similar pattern to independent antibody NBP1-83683 (B).





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Products Related to NBP1-83682

NBP1-83682PEP	PBLD Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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