

Product Datasheet

BPHL Antibody - BSA Free NBP2-38328

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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NBP2-38328

BPHL 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

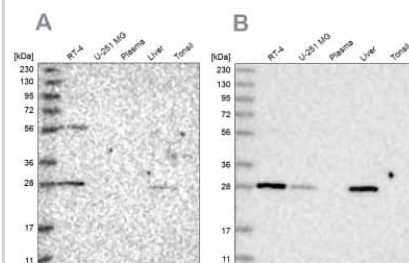
Product Description	
Description	Novus Biologicals Rabbit BPHL Antibody - BSA Free (NBP2-38328) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	670
Gene Symbol	BPHL
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RTRKPLEALYGDYFARTCEKWVDGIRQFKHLPDGNICRHLLPRVQCPALIVHG EKDPLVPRFHADFIHKHVKGSRLHLMPEG

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

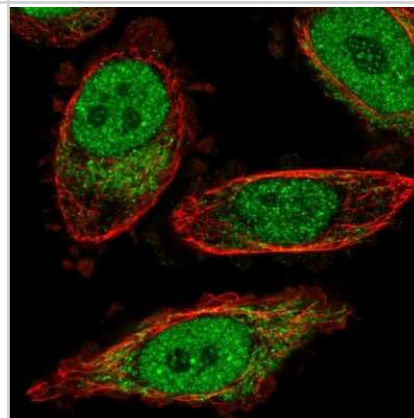


Images

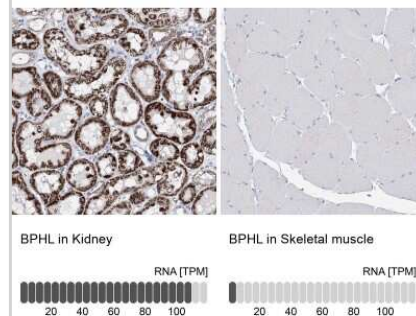
Western Blot: BPHL Antibody [NBP2-38328] - Analysis using Anti-BPHL antibody NBP2-38328 (A) shows similar pattern to independent antibody NBP1-88373 (B).



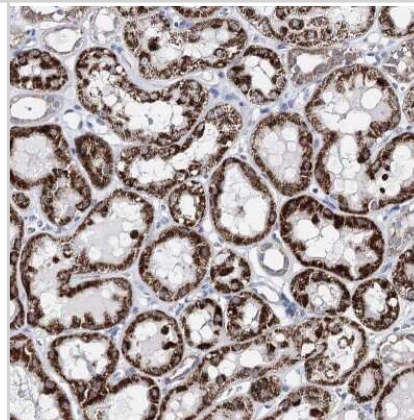
Immunocytochemistry/Immunofluorescence: BPHL Antibody [NBP2-38328] - Staining of human cell line PC-3 shows localization to nucleoplasm & mitochondria. Antibody staining is shown in green.



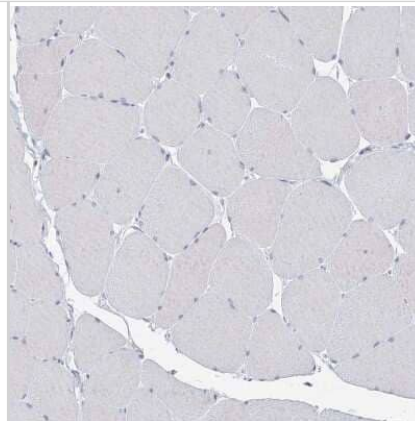
Immunohistochemistry-Paraffin: BPHL Antibody [NBP2-38328] - Staining in human kidney and skeletal muscle tissues using anti-BPHL antibody. Corresponding BPHL RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: BPHL Antibody [NBP2-38328] - Staining of human kidney shows high expression.



Immunohistochemistry-Paraffin: BPHL Antibody [NBP2-38328] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP2-38328

NBP2-38328PEP	BPHL 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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