

Product Datasheet

PEX3 Antibody - BSA Free NBP2-38838

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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NBP2-38838

PEX3 Antibody - BSA Free

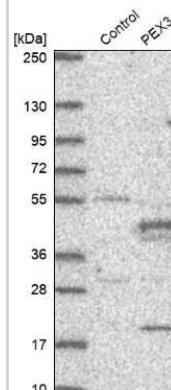
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit PEX3 Antibody - BSA Free (NBP2-38838) 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	8504
Gene Symbol	PEX3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (86%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SLLDLEQKLKEIRNLVEQHKSSSWINKDGSKPLLCHYMMMPDEETPLAVQACGL SPRDITTIKLLNETRDMLESPDFSTVLN

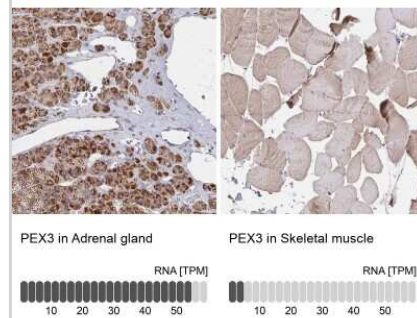
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

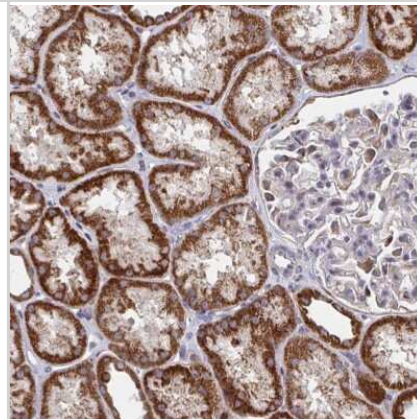
Western Blot: PEX3 Antibody [NBP2-38838] - Analysis in control (vector only transfected HEK293T lysate) and PEX3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



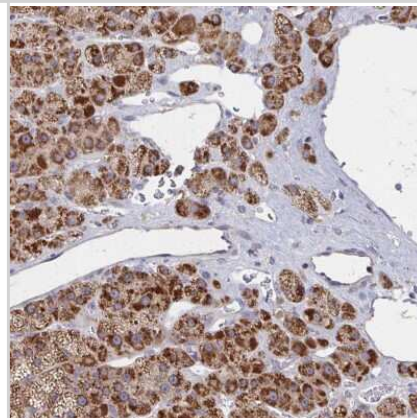
Immunohistochemistry-Paraffin: PEX3 Antibody [NBP2-38838] - Staining in human adrenal gland and skeletal muscle tissues using anti-PEX3 antibody. Corresponding PEX3 RNA-seq data are presented for the same tissues.



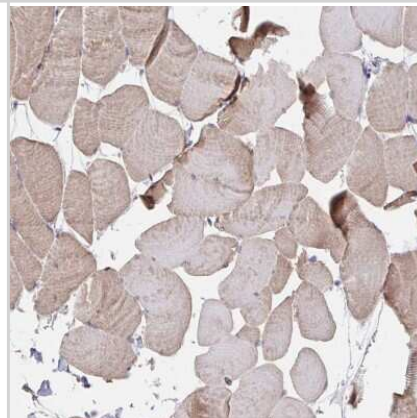
Immunohistochemistry: PEX3 Antibody [NBP2-38838] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry: PEX3 Antibody [NBP2-38838] - Staining of human adrenal gland shows high expression.



Immunohistochemistry-Paraffin: PEX3 Antibody [NBP2-38838] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP2-38838

NBP2-38838PEP	PEX3 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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