

Product Datasheet

LPP Antibody - BSA Free NBP1-89555

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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NBP1-89555

LPP 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

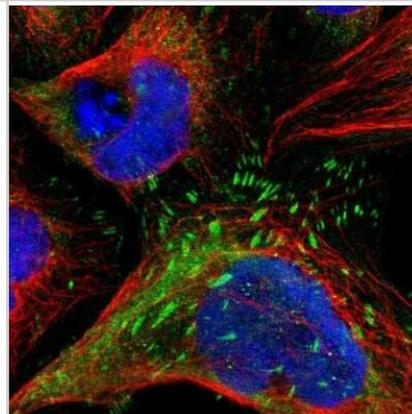
Product Description	
Description	Novus Biologicals Rabbit LPP Antibody - BSA Free (NBP1-89555) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4026
Gene Symbol	LPP
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PSPHYMAAPSSGQIYGSGPQQGYNTQPVPVSGQCPPPSTRGGMDYAYIPPPGL QPEPGYGYAPNQGRYYEGYYAAGPGYGGRNDSPTYGQQGHPNTWKREPG Y

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.

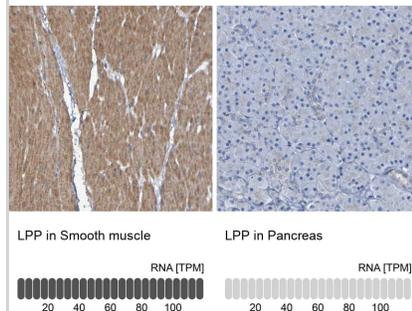


Images

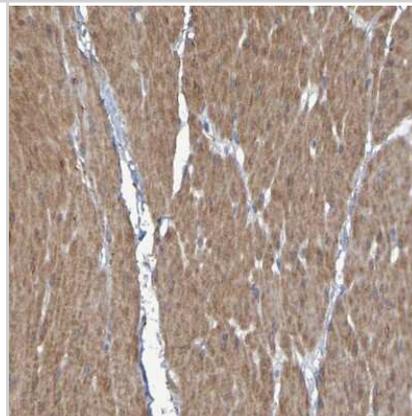
Immunocytochemistry/Immunofluorescence: LPP Antibody [NBP1-89555] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol & focal adhesion sites.



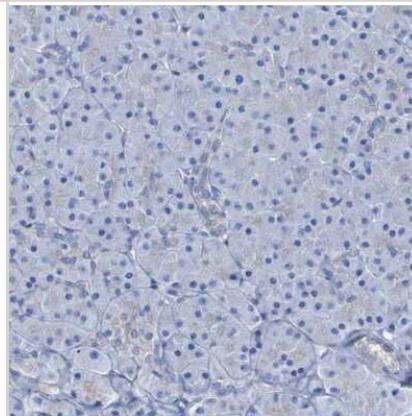
Analysis in human smooth muscle and pancreas tissues using Anti-LPP antibody. Corresponding LPP RNA-seq data are presented for the same tissues.



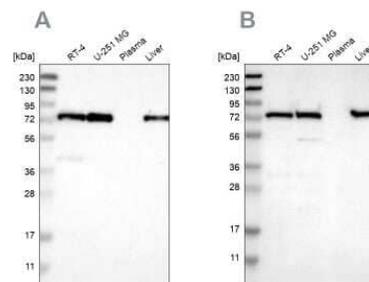
Immunohistochemistry-Paraffin: LPP Antibody [NBP1-89555] - Staining of human smooth muscle shows high expression.



Immunohistochemistry-Paraffin: LPP Antibody [NBP1-89555] - Staining of human pancreas shows low expression as expected.



Western Blot: LPP Antibody [NBP1-89555] - Analysis using Anti-LPP antibody NBP1-89555 (A) shows similar pattern to independent antibody NBP1-89549 (B).





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Products Related to NBP1-89555

NBP1-89555PEP	LPP 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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