

Product Datasheet

LMOD1 Antibody - BSA Free

NBP1-89396

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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NBP1-89396

LMOD1 Antibody - BSA Free

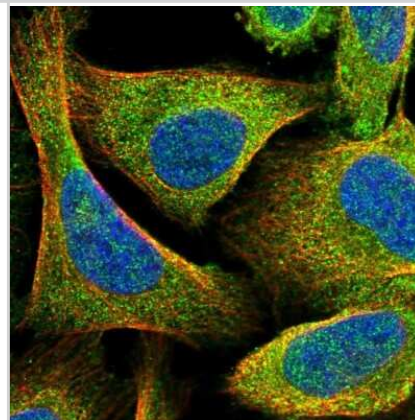
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit LMOD1 Antibody - BSA Free (NBP1-89396) 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	25802
Gene Symbol	LMOD1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TEKQSTGVYNREAMLNFCETKTKLMQREMSMDESKQVETKTDKNGEERG RDASKKALGPRRDSDLGKEPK

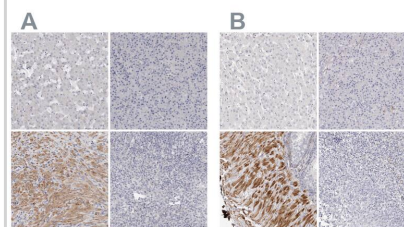
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

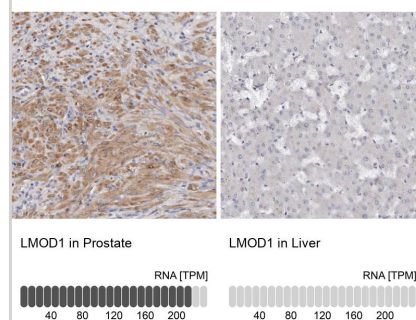
Immunocytochemistry/Immunofluorescence: LMOD1 Antibody [NBP1-89396] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol. Antibody staining is shown in green.



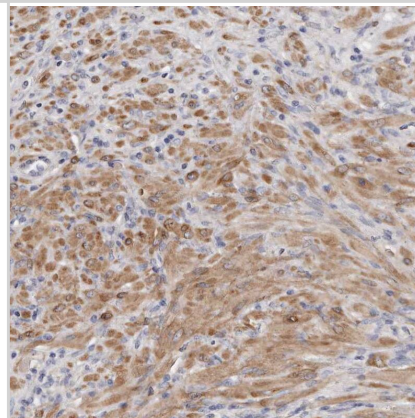
Staining of human liver, pancreas, prostate and tonsil using NBP1-89396 (A) shows similar protein distribution across tissues to independent antibody NBP1-89397 (B).



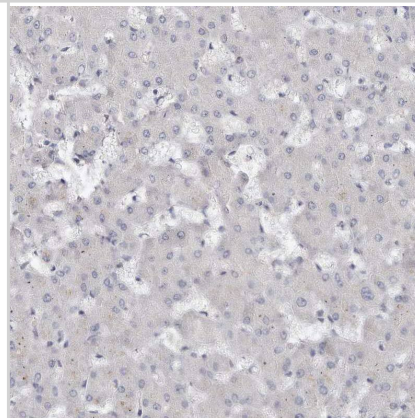
Analysis in human prostate and liver tissues using NBP1-89396 antibody. Corresponding LMOD1 RNA-seq data are presented for the same tissues.



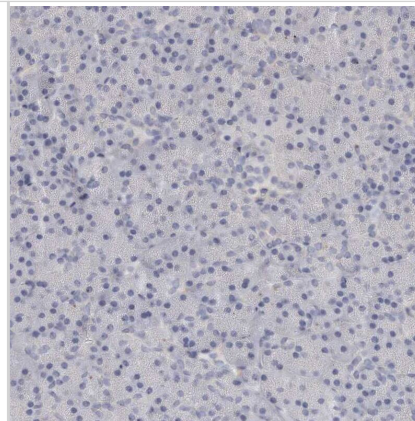
Staining of human prostate shows moderate cytoplasmic positivity in smooth muscle cells.



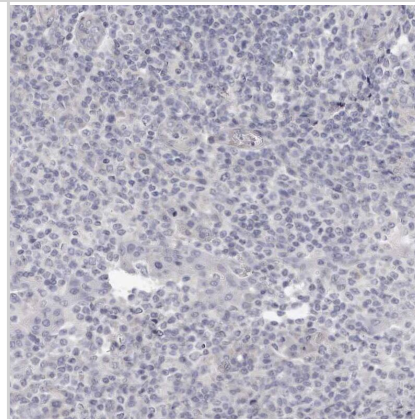
Staining of human liver shows no positivity in hepatocytes as expected.



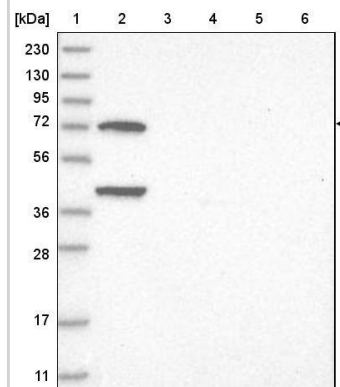
Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Staining of human tonsil shows no positivity in non-germinal center cells as expected.



Analysis in human prostate and liver tissues using NBP1-89396 antibody. Corresponding LMOD1 RNA-seq data are presented for the same tissues.





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Products Related to NBP1-89396

NBP1-89396PEP	LMOD1 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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