

Product Datasheet

LIS1 Antibody - BSA Free NBP1-87769

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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technical@novusbio.com

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NBP1-87769

LIS1 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

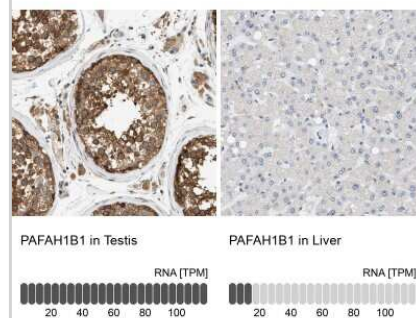
Product Description	
Description	Novus Biologicals Rabbit LIS1 Antibody - BSA Free (NBP1-87769) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5048
Gene Symbol	PAFAH1B1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ADYLRNNGYEEAYSVFKKEAELDVNEELDKKYAGLLEKKWTSVIRLQKKVMEL ESKLNEAKEEFTSGGGLGQKRDPKEWIPRPPEKYALSGHRSPVTRVIFHPVFS VMVSASEDATIKVWDYETGDFERTLKGHTDSVQDISFDHS

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. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. LIS1 antibody validated for ICC/IF, WB from verified customer reviews.

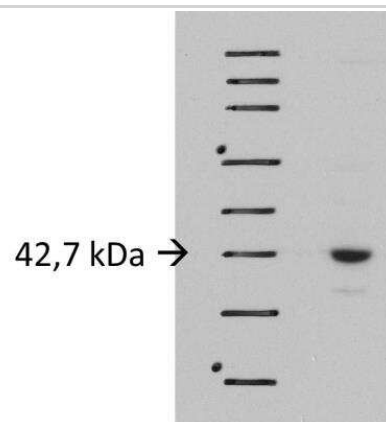


Images

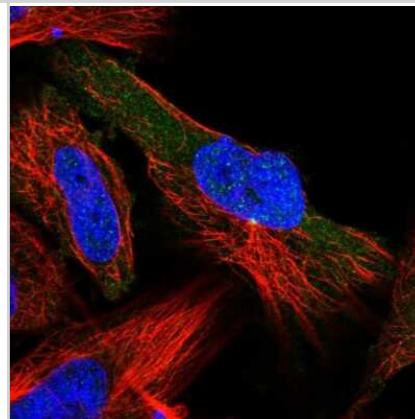
Immunohistochemistry-Paraffin: LIS1 Antibody [NBP1-87769] - Analysis in human testis and liver tissues using NBP1-87769 antibody. Corresponding PAFAH1B1 RNA-seq data are presented for the same tissues.



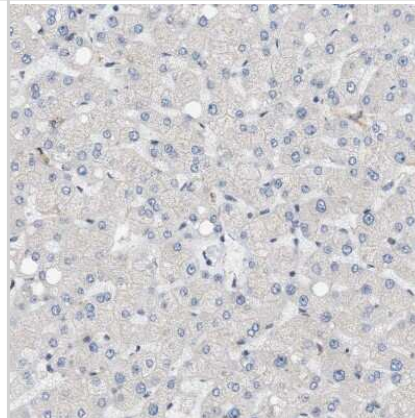
Western Blot: LIS1 Antibody [NBP1-87769] - Analysis of LIS1 in caco-2 whole cell lysate using anti-LIS1 antibody. Image submitted by a verified customer review.



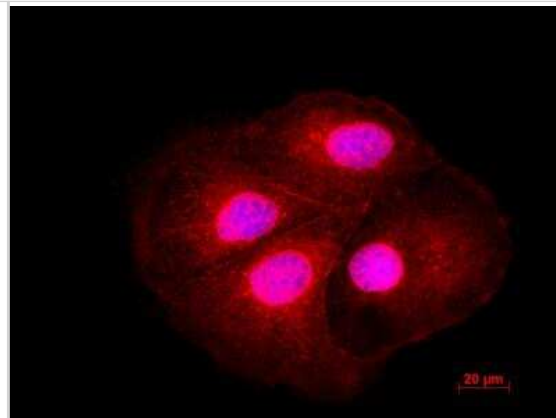
Immunocytochemistry/Immunofluorescence: LIS1 Antibody [NBP1-87769] - Staining of human cell line U-251 MG shows localization to centrosome. Antibody staining is shown in green.



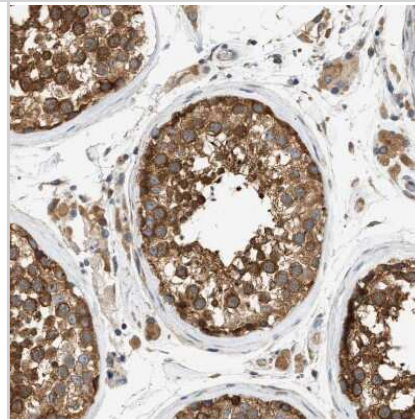
Immunohistochemistry-Paraffin: LIS1 Antibody [NBP1-87769] - Staining of human liver shows no positivity in hepatocytes as expected.



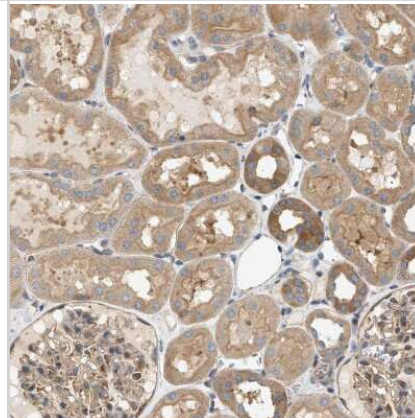
Immunocytochemistry/Immunofluorescence: LIS1 Antibody [NBP1-87769] - Staining LIS1 in Caco-2 cells using anti-LIS1 antibody. Image submitted by a verified customer review.



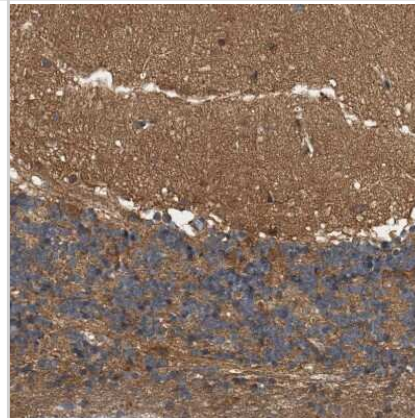
Immunohistochemistry-Paraffin: LIS1 Antibody [NBP1-87769] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: LIS1 Antibody [NBP1-87769] - Staining of human kidney shows weak to moderate cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: LIS1 Antibody [NBP1-87769] - Staining of human cerebellum shows moderate positivity in neuropil.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-87769

NBP1-87769PEP	LIS1 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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