

Product Datasheet

SLPI Antibody - BSA Free NBP1-89139

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-89139

Updated 2/21/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-89139



NBP1-89139

SLPI 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

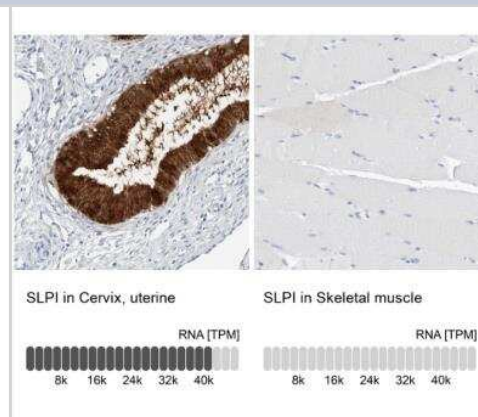
Host	Rabbit
Gene ID	6590
Gene Symbol	SLPI
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SGKSFKAGVCPPKKSAQCLRYKKPECQSDWQCPGKKRCCPDTCGIKCLDPVD TPNPTRRKPGKCPVTYQGCLMLNPPNFCMDGQCKRDLKCCMGMCCKSCV

Product Application Details

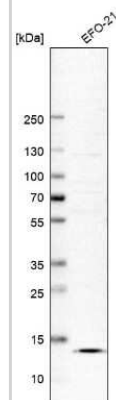
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:250, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

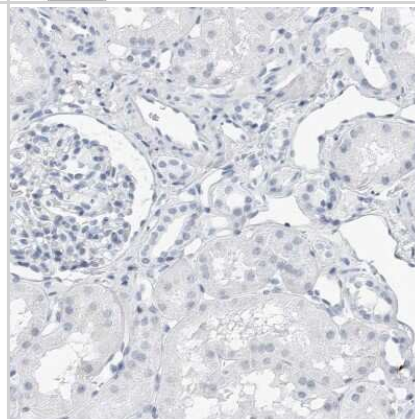
Immunohistochemistry-Paraffin: SLPI Antibody [NBP1-89139] - Analysis in human cervix, uterine and skeletal muscle tissues. Corresponding SLPI RNA-seq data are presented for the same tissues.



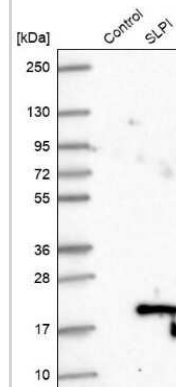
Western Blot: SLPI Antibody [NBP1-89139] - Analysis in human cell line EFO-21.



Immunohistochemistry-Paraffin: SLPI Antibody [NBP1-89139] - Staining of human kidney shows no positivity in cells in tubules as expected.



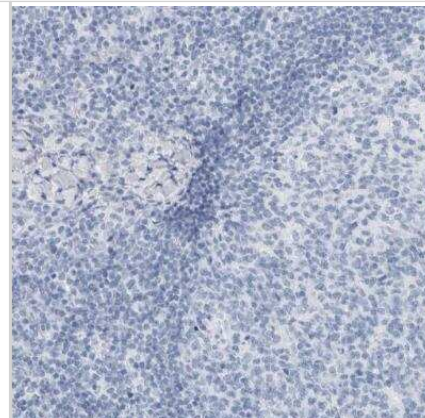
Western Blot: SLPI Antibody [NBP1-89139] - Analysis in control (vector only transfected HEK293T lysate) and SLPI over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



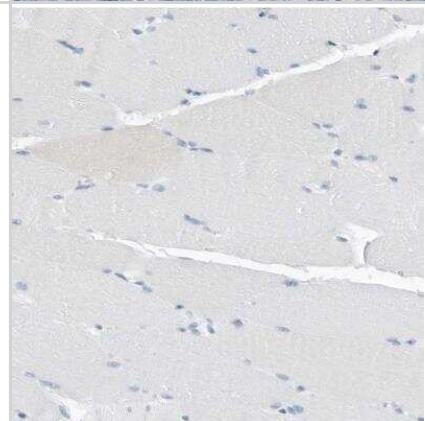
Immunohistochemistry-Paraffin: SLPI Antibody [NBP1-89139] - Staining of human cervix, uterine shows high expression.



Immunohistochemistry-Paraffin: SLPI Antibody [NBP1-89139] - Staining of human lymph node shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: SLPI Antibody [NBP1-89139] - Staining of human skeletal muscle shows no positivity in myocytes.



Publications

Rostami MR, LeBlanc MG, Strulovici-Barel Y et al. Smoking shifts human small airway epithelium club cells toward a lesser differentiated population NPJ genomic medicine 2021-09-08 [PMID: 34497273] (IHC-P, Human)



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 NBP1-89139

NBP1-89139PEP	SLPI Recombinant Protein Antigen
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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-89139

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

