

Product Datasheet

TXNIP Antibody NBP2-49095

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-49095

Updated 4/15/2024 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/NBP2-49095



NBP2-49095

TXNIP Antibody

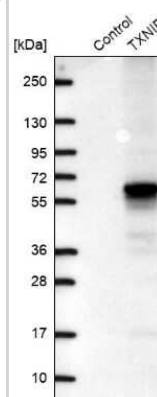
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene Symbol	TXNIP
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DLPLVIGSRSGLSRTSSMASRTSSEMSWVDLNIPDTPEAPPCYMDVIPEDHRL ESPTTPLLDDMDGSQDSPIFMYAPEFKFMPPT

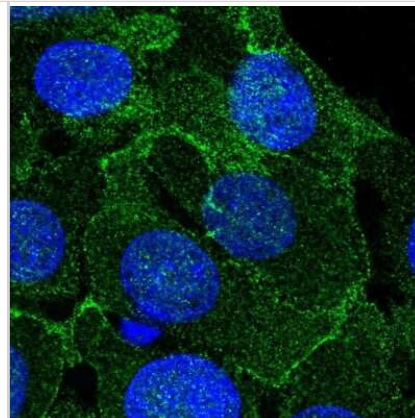
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

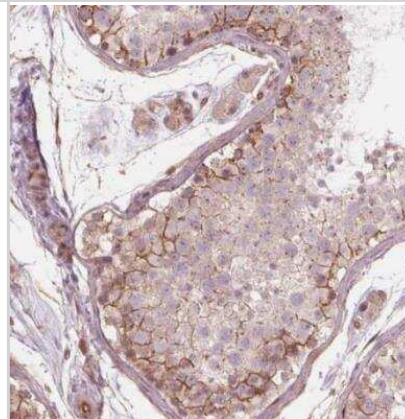
Western Blot: TXNIP Antibody [NBP2-49095] - Analysis in control (vector only transfected HEK293T lysate) and TXNIP over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



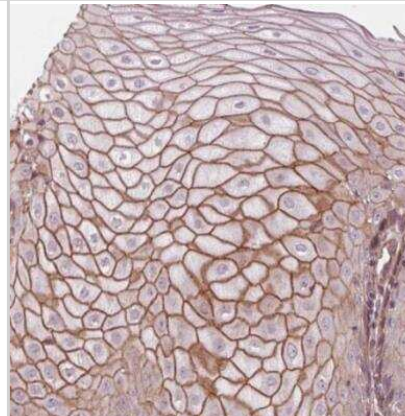
Immunocytochemistry/Immunofluorescence: TXNIP Antibody [NBP2-49095] - Immunofluorescent staining of human cell line MCF7 shows localization to plasma membrane. Antibody staining is shown in green.



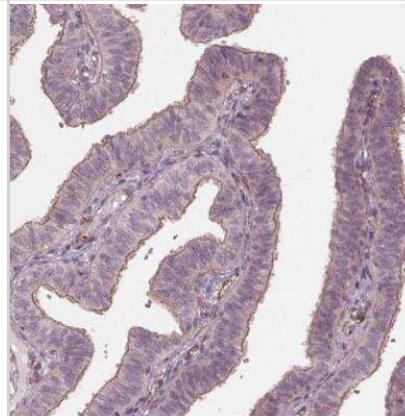
Immunohistochemistry-Paraffin: TXNIP Antibody [NBP2-49095] - Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



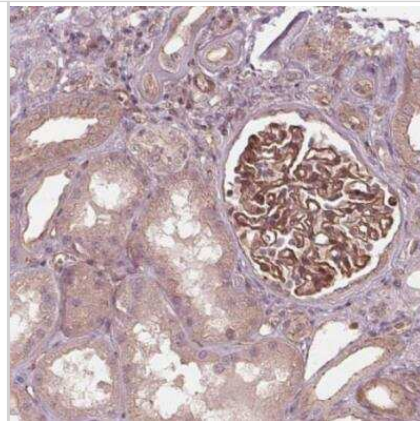
Immunohistochemistry-Paraffin: TXNIP Antibody [NBP2-49095] - Staining of human cervix, uterine shows strong membranous positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: TXNIP Antibody [NBP2-49095] - Staining of human fallopian tube shows moderate membranous positivity in glandular cells.



Immunohistochemistry-Paraffin: TXNIP Antibody [NBP2-49095] - Staining of human kidney shows strong membranous positivity in cells in glomeruli.





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

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/NBP2-49095

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

