

Product Datasheet

Tensin 1 Antibody - BSA Free

NBP1-84130

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/NBP1-84130

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/NBP1-84130



NBP1-84130

Tensin 1 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

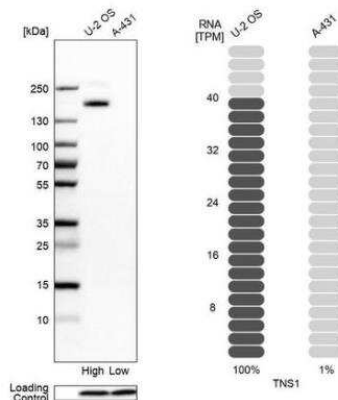
Product Description	
Host	Rabbit
Gene ID	7145
Gene Symbol	TNS1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LSPLTNGLDKSYPMPEPMVNGGGYPYESASRAGPAHAGHTAPMRPSYSAQEG LAGYQREGPHPAWPQPVTTSHYAHDPSGMFRSQS

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

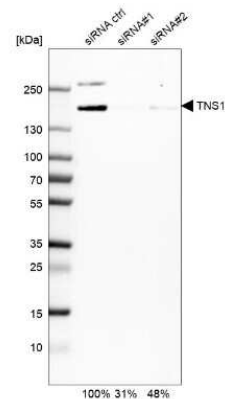


Images

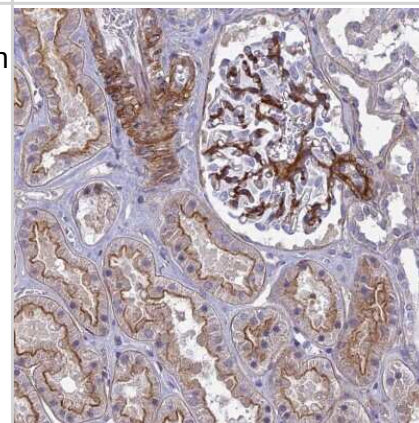
Western Blot: Tensin 1 Antibody [NBP1-84130] - Analysis in human cell lines U2OS and A-431 using Anti-TNS1 antibody. Corresponding TNS1 RNA-seq data are presented for the same cell lines. Loading control: Anti-PFN1.



Western Blot: Tensin 1 Antibody [NBP1-84130] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-TNS1 antibody. Remaining relative intensity is presented. Loading control: Anti-GAPDH.



Immunohistochemistry-Paraffin: Tensin 1 Antibody [NBP1-84130] - Staining of human kidney shows distinct membranous positivity in cells in tubules and cells in glomeruli.



Publications

Qiuyu Martin Zhu, Yu-Han H Hsu, Frederik H Lassen, Bryan T MacDonald, Stephanie Stead, Edyta Malolepsza, April Kim, Taibo Li, Taiji Mizoguchi, Monica Schenone, Gaelen Guzman, Benjamin Tanenbaum, Nadine Fornelos, Steven A Carr, Rajat M Gupta, Patrick T Ellinor, Kasper Lage Protein interaction networks in the vasculature prioritize genes and pathways underlying coronary artery disease. Communications biology 2024-01-15 [PMID: 38216744]



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 NBP1-84130

NBP1-84130PEP	Tensin 1 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/NBP1-84130

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

