

Product Datasheet

TST Antibody - BSA Free NBP1-87148

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/NBP1-87148

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/NBP1-87148



NBP1-87148

TST 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

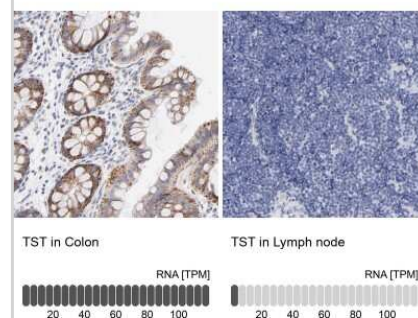
Host	Rabbit
Gene ID	7263
Gene Symbol	TST
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VHQVLYRALVSTKWLAESIRTGKLGPLRVLDASWYSPGTREARKEYLERHVP GASFFDIEECRDTASPYEMMLPSEAGFAEYVGRLGISNHTHVVVYDGEHLGSF YAPRVWWMFRVFGHRTVSVLNGGFRNWLKEGHPVTSEPS

Product Application Details

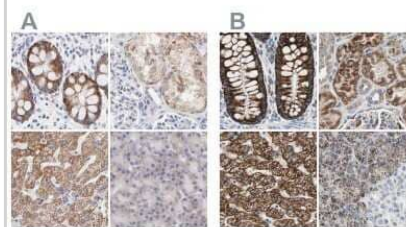
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

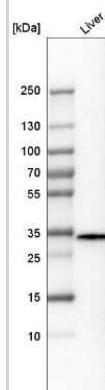
Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining in human colon and lymph node tissues using anti-TST antibody. Corresponding TST RNA-seq data are presented for the same tissues.



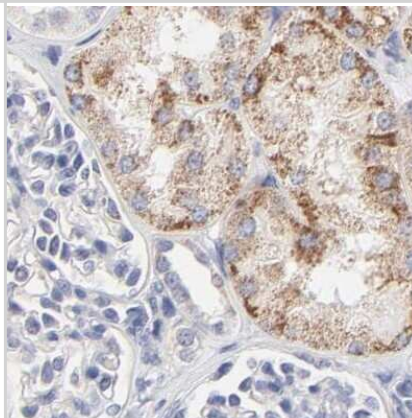
Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining of human colon, kidney, liver and pancreas using Anti-TST antibody NBP1-87148 (A) shows similar protein distribution across tissues to independent antibody NBP1-87147 (B).



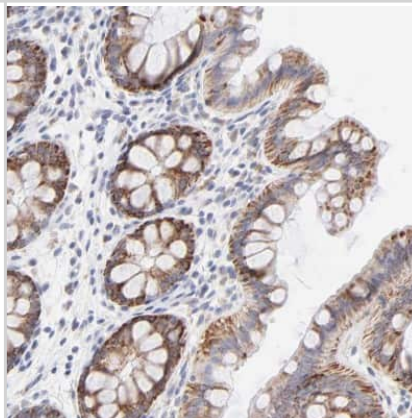
Western Blot: TST Antibody [NBP1-87148] - Analysis in human liver tissue.



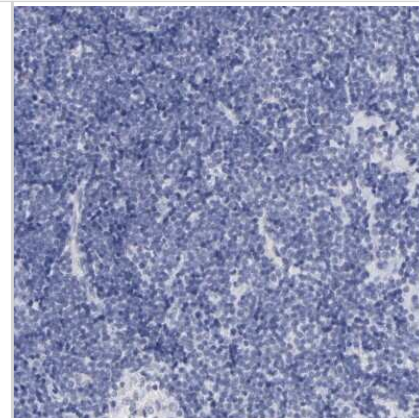
Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining of human kidney.



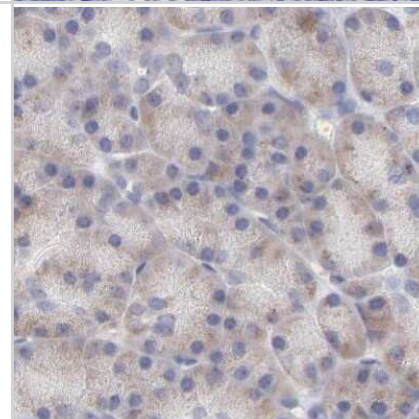
Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining of human colon shows high expression.



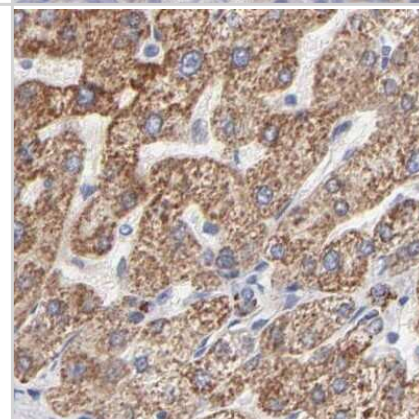
Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining of human lymph node shows low expression as expected.



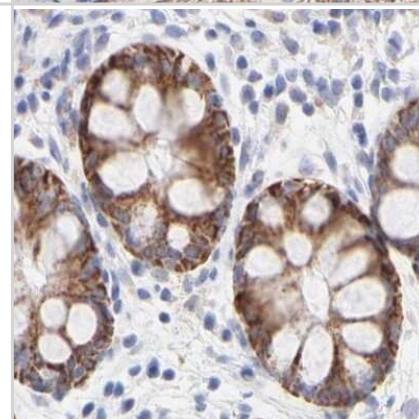
Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining of human pancreas.



Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining of human liver.



Immunohistochemistry-Paraffin: TST Antibody [NBP1-87148] - Staining of human colon using Anti-TST antibody NBP1-87148.



Publications

Sabelli R, Iorio E, De Martino A et al. Rhodanese-thioredoxin system and allyl sulfur compounds. FEBS J 2008-08-01 [PMID: 18616471]



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 NBP1-87148

NBP1-87148PEP	TST 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/NBP1-87148

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

