

Product Datasheet

Thymidylate Synthase Antibody - BSA Free NBP3-17004-100ul

Unit Size: 100 ul

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/NBP3-17004

Updated 9/9/2025 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/NBP3-17004



NBP3-17004-100ul

Thymidylate Synthase Antibody - BSA Free

Product Information

Unit Size	100 ul
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, 40% glycerol

Product Description

Description	Novus Biologicals Rabbit Thymidylate Synthase Antibody - BSA Free (NBP3-17004) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7298
Gene Symbol	TYMS
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SSKGVKIWDANGSRDFLDSLGFSTREEGLGPVYGFQWRHFGEYRDMESD YSGQGVDQLQRVIDTIKTNPDD

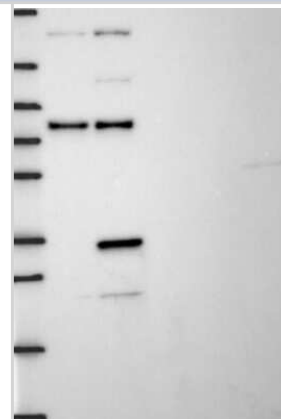
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

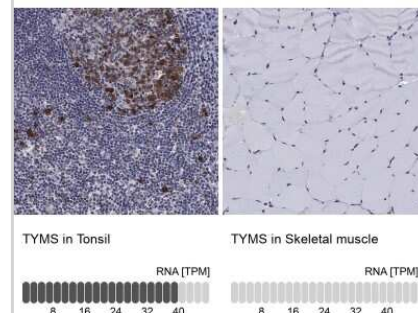


Images

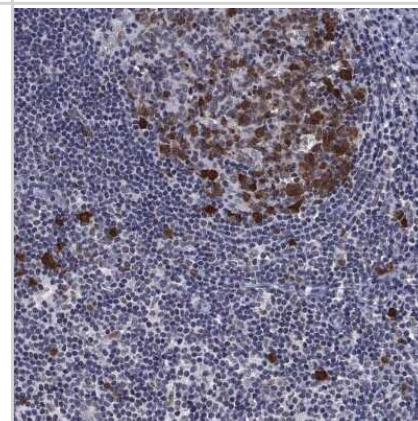
Western Blot: Thymidylate Synthase Antibody [NBP3-17004] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10; Lane 2: RT4; Lane 3: U-251 MG; Lane 4: Human Plasma; Lane 5: Liver; Lane 6: Tonsil



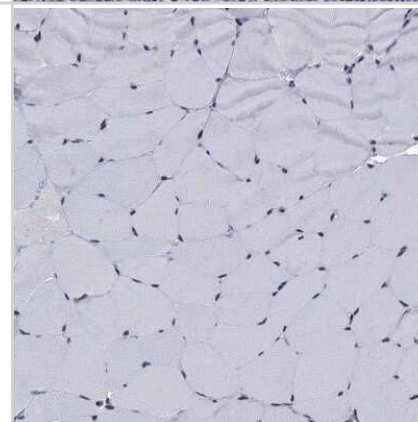
Immunocytochemistry/Immunofluorescence: Thymidylate Synthase Antibody [NBP3-17004] - Analysis in human tonsil and skeletal muscle tissues using Anti-TYMS antibody. Corresponding TYMS RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Thymidylate Synthase Antibody [NBP3-17004] - Staining of human tonsil shows high expression.



Immunohistochemistry-Paraffin: Thymidylate Synthase Antibody [NBP3-17004] - Staining of human skeletal muscle shows low expression as expected.





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 NBP3-17004-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30310	Recombinant Human Thymidylate Synthase His Protein

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/NBP3-17004

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

