

Product Datasheet

Transglutaminase 2/TGM2 Antibody (TGM2/419) - Azide and BSA Free NBP2-47926-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP2-47926-0.1mg

Transglutaminase 2/TGM2 Antibody (TGM2/419) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TGM2/419
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS

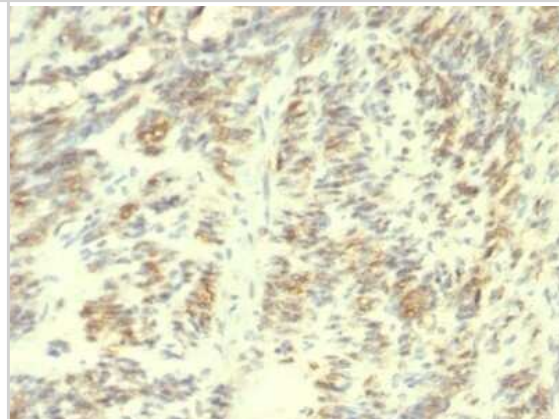
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44594). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	7052
Gene Symbol	TGM2
Species	Human, Mouse, Rat, Monkey, Rabbit
Immunogen	Recombinant full-length human Transglutaminase 2/TGM2 protein (Uniprot: P21980)

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/ml, CyTOF-ready
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

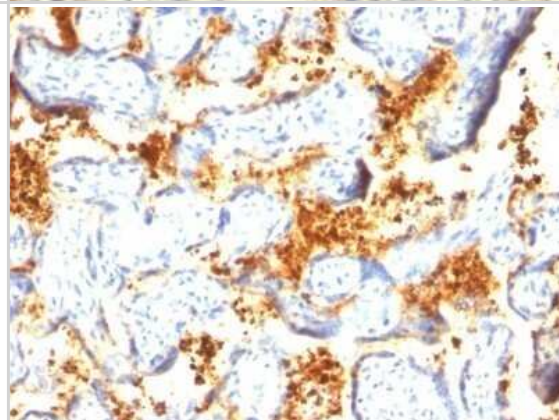


Images

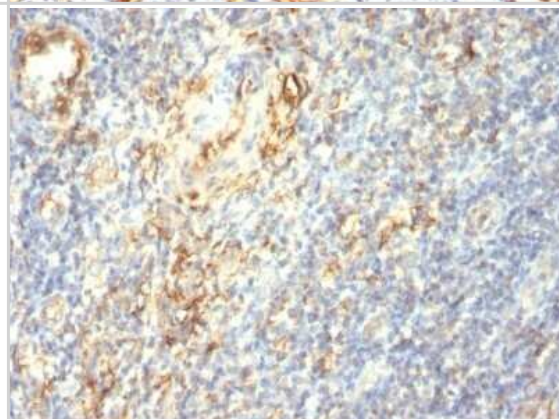
Immunohistochemistry-Paraffin: Transglutaminase 2/TGM2 Antibody (SPM358) - Azide and BSA Free [NBP2-47926] - Human Leiomyosarcoma stained with Transglutaminase II Monoclonal Antibody (TGM2/419)



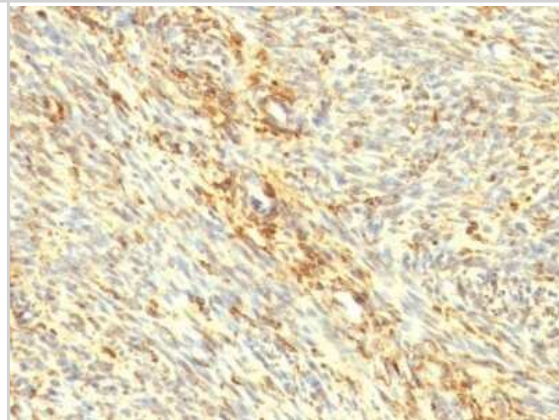
Immunohistochemistry-Paraffin: Transglutaminase 2/TGM2 Antibody (SPM358) - Azide and BSA Free [NBP2-47926] - Human Placenta stained with Transglutaminase II Monoclonal Antibody (TGM2/419)



Immunohistochemistry-Paraffin: Transglutaminase 2/TGM2 Antibody (SPM358) - Azide and BSA Free [NBP2-47926] - Human Tonsil stained with Transglutaminase II Monoclonal Antibody (TGM2/419)



Immunohistochemistry-Paraffin: Transglutaminase 2/TGM2 Antibody (SPM358) - Azide and BSA Free [NBP2-47926] - Human Uterus stained with Transglutaminase II Monoclonal Antibody (TGM2/419)





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 NBP2-47926-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-52009-0.05mg	Recombinant Human Transglutaminase 2/TGM2 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.

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