

Product Datasheet

Transglutaminase 4/TGM4 Antibody - Azide and BSA Free H0007047-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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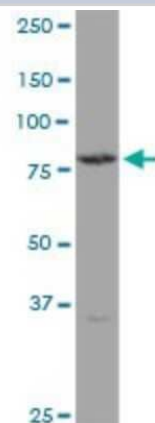


H00007047-B01P**Transglutaminase 4/TGM4 Antibody - Azide and BSA Free**

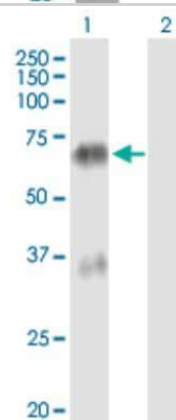
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	7047
Gene Symbol	TGM4
Species	Human
Specificity/Sensitivity	Reacts with transglutaminase 4 (prostate).
Immunogen	TGM4 (AAH07003.1, 1 a.a. - 684 a.a.) full-length human protein. MMDASKELQVLHIDFLNQDNAVSHHTWETFQTSSPVFRRGQVFHLRLVLNQPL QSYHQLKLEFSTGPNPSIAKHTLVVLDPRTPSDHYNWQATLQNESGKEVTVAV TSSPNAILGKYQLNVKTGNHILKSEENILYLLFNPWCKEDMVFMPDEDERKEYIL NDTGCHYVGAARSIKCKPWNFGQFEKNVLDCCISLLTESSLKPTDRRDPVLC RAMCAMMSFEKGQGVLIGNWTGDYEGGTAPYKWTGSAPILQQYYNTKQAVC FGQCWVFAGILTTVLRALGIPARSVTGFDSAHDTERNLTVDTYVNEGEKITSM THDSVWNFHVWTDWMMKRPDLPKGYDQWQAVDATSQERSQG VFCCGSPSL TAIRKGDIFIVYDTRFVFSEVNGDRLIWLKVMVNGQEELHVISMETTSIGKNISTK AVGQDRRRDITYEYKYPEGSSEERQVMDHAFLLSSEREHRRPVKENFLHMS VQSDDVLLGNSVNFTVILKRKTAALQNVNIGSFELQLYTGKKMAKLCDLNKTS QIQGQVSEVTLTLDISKTYINSLAILDDEPVIRGFIIAEIVESKEIMASEVFTSFQYPE FSIELPNTGRIGQLLVCNCFKNTLAIPLTDVKFSLESLSLQTS DHGTVQPG TIQSQIKCTPIKTGPKKFIVKLSSKQVKEINAQKIVLITK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.

Images

Western Blot: Transglutaminase 4/TGM4 Antibody [H00007047-B01P] - Analysis of TGM4 expression in HeLa.



Western Blot: Transglutaminase 4/TGM4 Antibody [H00007047-B01P] - Analysis of TGM4 expression in transfected 293T cell line by TGM4 polyclonal antibody. Lane 1: TGM4 transfected lysate(77.10 KDa). Lane 2: Non-transfected lysate.





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 H0007047-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP3-17095PEP	Transglutaminase 4/TGM4 Recombinant Protein Antigen

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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