

Product Datasheet

Collagen XXI Antibody - Azide and BSA Free H00081578-B01P

Unit Size: 0.05 mg

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

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H00081578-B01P

Collagen XXI 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	Novus Biologicals Mouse Collagen XXI Antibody - Azide and BSA Free (H00081578-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	81578
Gene Symbol	COL21A1
Species	Human
Specificity/Sensitivity	COL21A1 - collagen, type XXI, alpha 1,
Immunogen	COL21A1 (NP_110447.2, 1 a.a. - 957 a.a.) full-length human protein. MAHYITFLCMVLVLLQNSVLAEDGEVRSSCRTAPTDLVFILDGSSVSGPENFEI VKKWLVNITKNFDIGPKFIQVGVVQYSDYPVLEIPLGSYDSGEHLTAAVESILYL GGNTKTGKAIQFALDYLFKSSRFLTIAVVLTGDKSQDDVKDAAQAARDSKITL FAIGVGSETEDAELRAIANKPSSTYVFYVEDYIAISKIREVMKQKLCEESVCPTRI PVAARDERGF DILLGLDVNKKVKKRIQLSPKKIKGYEVT SKVDLSELTSNVFPEG LPPSYV FVSTQRFKVKKIWDLWRILTIDGRPQIAVTLNGVDKILLFTTTSVINGSQ VVT FANPQVKTLFDEGWHQIRLLVTEQDVTLYIDDQQIENKPLHPVLGILINGQT QIGKYS GKEETVQFDVQKLRIYCDPEQNNRETACEIPGFNGECLNGPSDVGST PAPCICPPGKPG LQGPKGDPGLPGNPGYPGQPGQDGKPGYQGIAGTPGVPG SPGIQGARGLP GYKGEPGRDGDGKDRGLPGFPG LHGMPGSKGEMGAKGDK GSPGFY GKKGAKGEKGNAGFPGLPGPAGEPGRHGKDGLMGSPGFKGEAGS PGAPGQDGT RGEPIPGFPGNRGLMGQKGEIGPPGQQGKKGAPGMPGLMG SNGSPGQPGTPGSKGSKGEPGIQGMPGASGLKGEPGATGSPGEPGYMGLPG IQGKKGDKNQGEKGIQGQKGENGRQGIPGQQGIQGHGAKGERGEKGEPEG VRGAIGSKGESGVDGLMGPA GPKGQPGDPGPQGPGLDGKPGREFSEQFIR QVCTDVIRAQLPVLLQSGRIRNCDHCLSQHGSPIGP PPGPIGPEGPRGLPGL PGRDGV PGLVGVPGRPGRVRLKGLPGRNGEKGSQGF GYPGEQGP PPGPPGP EGPPGISKEGPPGDPGLPGKDGDH GKPGIQGQPGPPGICDPSLCFSVIARRDP FRKGPNY
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 1:500

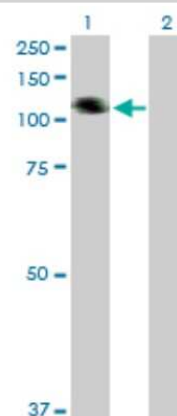


Application Notes

Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

Images

Western Blot: Collagen XXI Antibody [H00081578-B01P] - Analysis of COL21A1 expression in transfected 293T cell line by COL21A1 polyclonal antibody. Lane 1: COL21A1 transfected lysate(105.27 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 H00081578-B01P

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse 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.

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