

Product Datasheet

FKBP14 Antibody - Azide and BSA Free H00055033-B01P

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00055033-B01P

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/H00055033-B01P



H00055033-B01P

FKBP14 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)

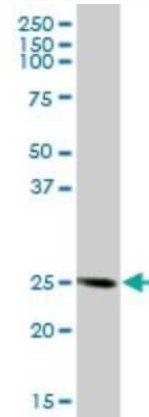
Product Description	
Host	Mouse
Gene ID	55033
Gene Symbol	FKBP14
Species	Human
Specificity/Sensitivity	FKBP14 - FK506 binding protein 14, 22 kDa,
Immunogen	FKBP14 (NP_060416.1, 1 a.a. - 211 a.a.) full-length human protein. MRLFLWNAVLTLFVTSILIGALIPPEVKIEVLQKPFICHRKTKGGDLMLVHYEGY LEKDGSFLFHSTHKHNGQPIWFTLGILEALKGWDQGLKGMCMVGEKRKLIIPPAL GYGKEGKGKIPPESTLIFNIDLLEIRNGPRSHESFQEMDLNDDWKLSKDEVKAY LKKEFEKHGAVVNESHHDALVEDIFDKEDDKDGFISAREFTYKHDEL
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: FKBP14 Antibody [H00055033-B01P] - Analysis of FKBP14 expression in human kidney.



Western Blot: FKBP14 Antibody [H00055033-B01P] - Analysis of FKBP14 expression in transfected 293T cell line by FKBP14 polyclonal antibody. Lane 1: FKBP14 transfected lysate(23.21 KDa). Lane 2: Non-transfected lysate.



Publications

N Chiarelli, G Carini, N Zoppi, M Ritelli, M Colombi Transcriptome analysis of skin fibroblasts with dominant negative COL3A1 mutations provides molecular insights into the etiopathology of vascular Ehlers-Danlos syndrome PLoS ONE, 2018-01-18;13(1):e0191220. 2018-01-18 [PMID: 29346445]

Marlies C, Robin V, Tibbe D et al. Kyphoscoliotic Ehlers-Danlos syndrome caused by pathogenic variants in FKBP14: further insights into the phenotypic spectrum and pathogenic mechanisms. Hum Mutat. 2022-09-02 [PMID: 36054293]

Baumann M, Giunta C, Krabichler B et al. Mutations in FKBP14 Cause a Variant of Ehlers-Danlos Syndrome with Progressive Kyphoscoliosis, Myopathy, and Hearing Loss. Am J Hum Genet. 2012-01-19 [PMID: 22265013]



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 H00055033-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
NBP1-45269-0.1mg	Recombinant Human FKBP14 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/H00055033-B01P

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

