

Product Datasheet

FEZ1 Antibody - Azide and BSA Free H00009638-B02P

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 2

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Updated 9/9/2025 v.20.1

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H00009638-B02P

FEZ1 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)

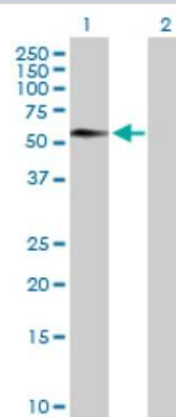
Product Description	
Description	Novus Biologicals Mouse FEZ1 Antibody - Azide and BSA Free (H00009638-B02P) is a polyclonal antibody validated for use in WB. Anti-FEZ1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9638
Gene Symbol	FEZ1
Species	Human
Specificity/Sensitivity	FEZ1 - fasciculation and elongation protein zeta 1 (zygin I),
Immunogen	FEZ1 (NP_005094.1, 1 a.a. - 392 a.a.) full-length human protein. MEAPLVSLDEEFEDLRPSCSEDPEEKPCQCFYGGSSPHHLEDPSLSELENFSSEII SFKSMEDLVNEFDEKLNVCFRNYNAKTENLAPVKNQLQIQEEEEETLQDEEVWD ALTDNYIPSLSEDWRDPNIEALNGNCSDTEIHEKEEEEFNEKSENDSGINEEPLL TADQVIEEIEEMMQNSPDPEEEEEVLEEEDGGGETSSQADSVLLQEMQALTQTF NNNWSYEGLRHMSGSELTELLDQVEGAIRDFSEELVQQLARRDELEFEKEVKV SFITVLIQVQNKQKEQRELMKKRRKEKGLSLQSSRIEKGQNMPLKRFSMEGISEN ILQSGIRQTFGSSGTDKQYLNTVIPYEKKASPPSVEDLQMLTNILFAMKEDNEKV PTLLTDYILKVLCP
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 transfected lysate for western blot. It has also been used for ELISA.



Images

Western Blot: FEZ1 Antibody [H00009638-B02P] - Analysis of FEZ1 expression in transfected 293T cell line by FEZ1 polyclonal antibody. Lane 1: FEZ1 transfected lysate(43.12 KDa). Lane 2: Non-transfected lysate.



Publications

Viacheslav M, Nathan M, Lacy S et al. FEZ1 phosphorylation regulates HSPA8 localization and interferon-stimulated gene expression. *Cell Rep.* 2022-02-15 [PMID: 35172151]

McKnight NC, Jefferies HB, Alemu EA et al. Genome-wide siRNA screen reveals amino acid starvation-induced autophagy requires SCOC and WAC. *EMBO J.* 2012-04-18 [PMID: 22354037] (WB, Human)



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 H00009638-B02P

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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