

Product Datasheet

RNF10 Antibody - Azide and BSA Free H00009921-B01P

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00009921-B01P

Updated 9/9/2025 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/H00009921-B01P



H00009921-B01P

RNF10 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	IgG purified
Buffer	PBS (pH 7.4)

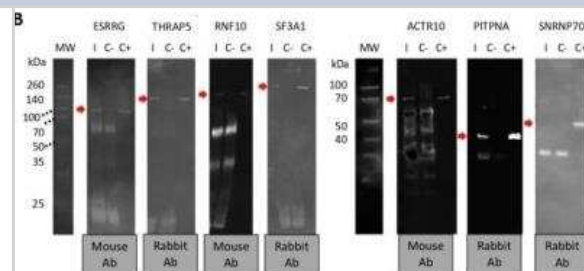
Product Description	
Description	Novus Biologicals Mouse RNF10 Antibody - Azide and BSA Free (H00009921-B01P) is a polyclonal antibody validated for use in WB. Anti-RNF10 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9921
Gene Symbol	RNF10
Species	Human
Specificity/Sensitivity	RNF10 - ring finger protein 10,
Immunogen	RNF10 (AAH16622, 1 a.a. - 811 a.a.) full-length human protein. MPLSSPNAATASDMDKNSGNSSSASSGSSKGQQPPRSASAGPAGESKPK SDGKNSSGSKRYNRKRELSYPKNESFNQSRSSSSQKSKTFNKMPQRGGG SSKLFSSSFNGGRRDEVAEAQRAEFSPAQFSGPKKINLNHLLNFTFEPRGQTG HFEGSGHGSWGKRNKWGHKPFNKELFLQANCQFVVSEDQDYTAHFADPDTL VNWDFVEQVRICSHEVPSCPICLYPPTAAKITRCGHIFCWACILHYLSLSEKTWS KCPICYSSVHKKDLKSVVATESHQYVVGDTITMQLMKREKGV LVALPKSKWMMN VDHPIHLGDEQHSQYSKLLLASKEQVLHRVVLEEKVALEQQLAEEKHTPESCFI EAAIQELKTREEALSGLAGSRREVTGVVAALEQLVLMAPLAKESVFQPRKGVLE YLSAFDEETTEVCSLDTPSRPLALPLVEEEEAVSEPEPEGLPEACDDLELADDN LKEGTICTESSQQEPITKSGFTRLSSSPCYFYQAEDGQHMFLHPVNVRLVR EYGLERSPEKISATVVEIAGYSMSDVRQRHRYLSHLPLTCEFSICELALQPPV VSKETLEMFSDDIEKRKRQRQKKAREERRRERRIEENKKQKGKYPEVHIPLN LQQFPAFNSYTCSSDSALGPTSTEGHGALSISPLSRSPGSHADFLLTPLSPTAS QGSPSFCVGSLEEDSPFPSFAQMLRVGKAKADVWPKTAPKKDENS LVPAPV DSDGESDNDSDRVPVPSFQNSFSQAIEAAFMKLDTPATSDPLSEEKGGKRRKK QKQKLLFSTSVVHTK
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 and tissue lysate for Western Blot. Has also been used for ELISA.

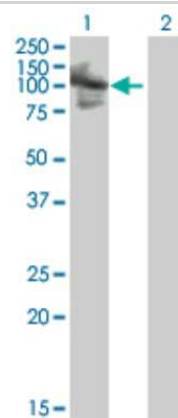


Images

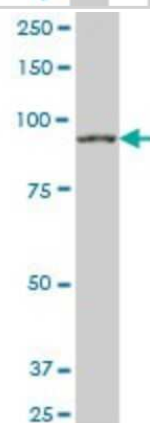
Western Blot: RNF10 Antibody [H00009921-B01P] - Western blot analysis of AKR2-protein interactions. Interacting proteins were incubated with AKR2 and immunoprecipitated with c-Myc magnetic beads specific for the AKR2 protein tag (I) or with the c-Myc magnetic beads only as negative control (C-). Recombinant interacting proteins were included as positive control (C+). Mouse or rabbit antibodies specific for each protein were used as primary antibodies and then anti-mouse or anti-rabbit secondary antibodies were used to identify the presence of the interacting proteins (red arrow). Image collected and cropped by CiteAb from the following publication (hmdpi.com/2076-393X/8/1/77), licensed under a CC-BY license.



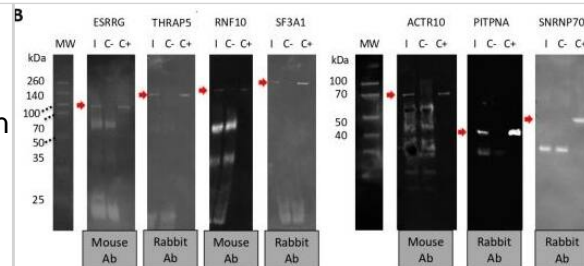
Western Blot: RNF10 Antibody [H00009921-B01P] - Analysis of RNF10 expression in transfected 293T cell line by RNF10 polyclonal antibody. Lane 1: RNF10 transfected lysate (89.21 KDa). Lane 2: Non-transfected lysate.



Western Blot: RNF10 Antibody [H00009921-B01P] - Analysis of RNF10 expression in human skeletal muscle.



Western Blot: RNF10 Antibody [H00009921-B01P] - Corroboration of human AKR2–protein interactions with highest confidence. (A) Representation of the components of the protein pull-down experiment using c-Myc magnetic beads with Myc-tagged human AKR2. (B) Western blot analysis of AKR2–protein interactions. Interacting proteins were incubated with AKR2 & immunoprecipitated with c-Myc magnetic beads specific for the AKR2 protein tag (I) or with the c-Myc magnetic beads only as negative control (C-). Recombinant interacting proteins were included as positive control (C+). Mouse or rabbit antibodies specific for each protein were used as primary antibodies & then anti-mouse or anti-rabbit secondary antibodies were used to identify the presence of the interacting proteins (red arrow). The origin of the primary antibody is shown. (C) Corroboration of human AKR2–AKR2 interaction using protein pull-down with c-Myc magnetic beads with human Myc-tagged AKR2. The experiment was conducted as described in (B). The origin of the primary antibody & predicted size for AKR2 monomer, dimer, & trimer together with bands corresponding to fragments of the mouse anti-c-Myc antibody attached to magnetic beads are shown. (D) In order to identify unrelated proteins eluted from the c-Myc magnetic beads, a similar experiment was conducted with selected proteins but incubating only with the secondary antibody. A lane of SDS-PAGE stained with Bio-Safe Coomassie Stain corresponding to c-Myc magnetic beads alone eluted using Laemmli sample buffer was included (C--). The bands corresponding to fragments of the mouse anti-c-Myc antibody attached to magnetic beads are shown. Image collected & cropped by CiteAb from the following publication (<https://pubmed.ncbi.nlm.nih.gov/32046307>), licensed under a CC-BY license. Not internally tested by Novus Biologicals.



Publications

Artigas-JerOnimo S, ComIn JJP, Villar M et al. A Novel Combined Scientific and Artistic Approach for the Advanced Characterization of Interactomes: The Akirin/Subolesin Model Vaccines (Basel) 2020-02-08 [PMID: 32046307]



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 H00009921-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.

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/H00009921-B01P

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

