

Product Datasheet

ACF1 Antibody NB100-61041

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-61041

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/NB100-61041



NB100-61041

ACF1 Antibody

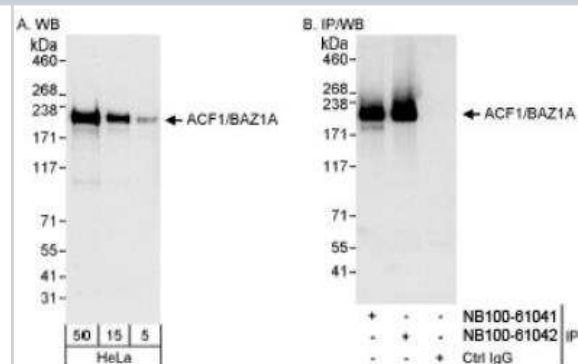
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Target Molecular Weight	179 kDa

Product Description	
Description	Novus Biologicals Rabbit ACF1 Antibody (NB100-61041) is a polyclonal antibody validated for use in WB, ICC/IF and IP. Anti-ACF1 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11177
Gene Symbol	BAZ1A
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 725 and 775 of human ATP-dependent chromatin remodeling protein 1 (Bromodomain adjacent to zinc finger domain protein 1A) using the numbering given in entry NP_038476.2

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

Images

Western Blot: ACF1 Antibody [NB100-61041] - Detection of Human ACF1/BAZ1A on HeLa whole cell lysates (5, 15, and 50 microgram for WB; 1 mg for IP, 20% of IP loaded) using NB100-6104. ACF1/BAZ1A was also immunoprecipitated by rabbit anti-ACF1/BAZ1A antibody NB100-61042.



Publications

Koyauchi T, Niida H, Motegi A et al. Chromatin-remodeling factor BAZ1A/ACF1 targets UV damage sites in an MLL1-dependent manner to facilitate nucleotide excision repair *Biochimica et biophysica acta. Molecular cell research* 2022-11-01 [PMID: 35940372] (WB, Human)

Oppikofer M, Sagolla M, et al. Non-canonical reader modules of BAZ1A promote recovery from DNA damage. *Nat Commun* 2017-10-11 [PMID: 29021563] (ICC/IF, Human)

Aydin OZ, Martejijn JA, Ribeiro-Silva C et al. Human ISWI complexes are targeted by SMARCA5 ATPase and SLIDE domains to help resolve lesion-stalled transcription. *Nucleic Acids Res.* 2014-09-01 [PMID: 24990377] (IP, WB, Human)

Sanchez-Molina S, Mortusewicz O, Bieber B et al. Role for hACF1 in the G2/M damage checkpoint. *Nucleic Acids Res* 2011-10-01 [PMID: 21745822]





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 NB100-61041

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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/NB100-61041

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

