

Product Datasheet

CEP72 Antibody - BSA Free

NB100-60661

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-60661

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/NB100-60661



NB100-60661

CEP72 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

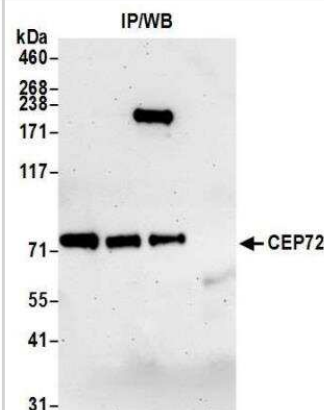
Product Description	
Host	Rabbit
Gene ID	55722
Gene Symbol	CEP72
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 150 and 200 of centrosomal protein 72kDa using the numbering given in entry NP_060610.2 (GeneID 55722).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry, Immunoprecipitation 2 - 10 ug/mg lysate, Immunohistochemistry-Frozen
Application Notes	Use in Immunohistochemistry-Frozen reported in scientific literature (PMID: 20228799).

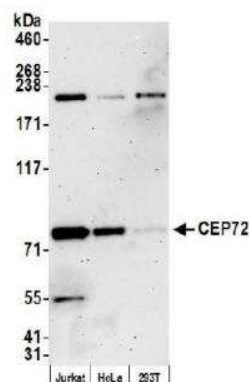


Images

Western Blot: CEP72 Antibody [NB100-60661] - Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: NB100-60661 used for IP at 6 ug per reaction (Lane 3). CEP72 was also immunoprecipitated by a previous lot of this antibody and NB100-60662 (Lane 2). For blotting immunoprecipitated CEP72, NB100-60661 was used at 0.04 ug/ml (Lane 1). Detection: Chemiluminescence with an exposure time of 75 seconds.



Western Blot: CEP72 Antibody [NB100-60661] - Whole cell lysate (15 ug) from Jurkat, HeLa, and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CEP72 antibody used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Publications

Ana G, Bernardo O, Marco N et al. Micronuclei from misaligned chromosomes that satisfy the spindle assembly checkpoint in cancer cells. *Curr Biol.* 2022-08-27 [PMID: 36057259]

McGovern DP, Gardet A, Torkvist. Genome-wide association identifies multiple ulcerative colitis susceptibility loci. *Nat Genet.* 2010-04-01 [PMID: 20228799] (IHC-Fr, Human)

Stowe TR, Wilkinson CJ, Iqbal A et al. The centriolar satellite proteins Cep72 and Cep290 interact and are required for recruitment of BBS proteins to the cilium. *Mol Biol Cell* 2012-09-01 [PMID: 22767577]



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 NB100-60661

NBL1-09105	CEP72 Overexpression Lysate
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/NB100-60661

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

