

Product Datasheet

DNA-PKcs Antibody (18-2) NB600-1203

Unit Size: 500uL

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB600-1203

Updated 5/15/2023 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/NB600-1203



NB600-1203

DNA-PKcs Antibody (18-2)

Product Information

Unit Size	500uL
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	18-2
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4) and 0.2% BSA

Product Description

Host	Mouse
Gene ID	5591
Gene Symbol	PRKDC
Species	Human, Rat
Immunogen	Human DNA-dependent Protein Kinase purified from HeLa cells

Product Application Details

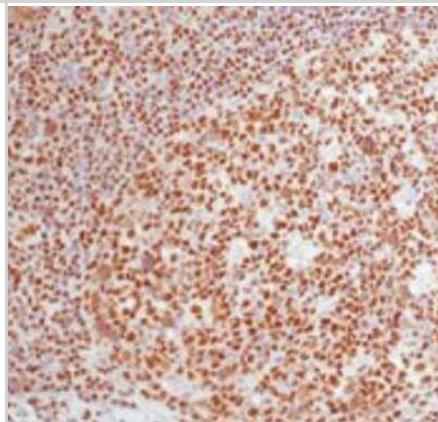
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunofluorescence
Recommended Dilutions	Western Blot 1 - 2 ug/ml, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 100, Immunofluorescence 1:10 - 1:500

Images

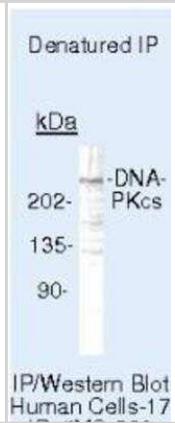
Western Blot: DNA-PKcs Antibody (18-2) [NB600-1203] - Analysis of LS174T Cells.



Immunohistochemistry-Paraffin: DNA-PKcs Antibody (18-2) [NB600-1203] - Human tonsil stained with DNA-PKcs using peroxidase-conjugate and AEC chromogen. Note nuclear staining of lymphocytes.



Immunoprecipitation: DNA-PKcs Antibody (18-2) [NB600-1203] - Analysis of denature IP.



Publications

Shamanna RA, Hoque M, Lewis-Antes A et al. The NF90/NF45 Complex Participates in DNA Break Repair via Non-Homologous End Joining. *Molecular and Cellular Biology*. 2011-10-03 [PMID: 21969602]



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

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/NB600-1203

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