

Product Datasheet

PCNA Antibody

NB600-1331

Unit Size: 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/NB600-1331

Updated 12/20/2023 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/NB600-1331



NB600-1331

PCNA Antibody

Product Information

Unit Size	1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.2% Gelatin, PBS

Product Description

Host	Rabbit
Gene ID	5111
Gene Symbol	PCNA
Species	Human, Mouse, Rat
Marker	Proliferation Marker
Specificity/Sensitivity	PCNA
Immunogen	Synthetic peptide (Human) (C terminal).

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID 28129776).

Publications

Djouina M, Waxin C, Caboche S et al. Low dose dietary contamination with deoxynivalenol mycotoxin exacerbates enteritis and colorectal cancer in mice The Science of the total environment 2023-07-22 [PMID: 37482350] (IHC-P, Mouse)

Huang YL, De Gregorio C, Silva V et al. Administration of Secretome Derived from Human Mesenchymal Stem Cells Induces Hepatoprotective Effects in Models of Idiosyncratic Drug-Induced Liver Injury Caused by Amiodarone or Tamoxifen Cells 2023-02-16 [PMID: 36831304] (IHC, Mouse)

Ezquer F, Bahamonde J, et al. Administration of multipotent mesenchymal stromal cells restores liver regeneration and improves liver function in obese mice with hepatic steatosis after partial hepatectomy. Stem Cell Res Ther 2017-01-28 [PMID: 28129776] (ICC/IF, Mouse)

Details:

Citation using the HRP format of this antibody.

Hapon MB, Hapon MV, Persia FA, Pochettino A. Aqueous Extract of Prosopis strombulifera (LAM) BENTH Induces Cytotoxic Effects against Tumor Cell Lines without Systemic Alterations in BALB/c Mice Clinical Toxicology. 2014-12-31 (WB, Human)

Details:

PCNA antibody used for WB on lysates of HCT-116 and MCF-7 cells that were treated or not with aqueous Extract of Prosopis strombulifera (Lam.) Benth, a rhizomatous shrub native to Argentina. The extract reduced the levels of PCNA which confirmed the antiproliferative effects of this plant (Figure 3).



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/NB600-1331

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