Product Datasheet

PCNA Antibody (144) - Azide and BSA Free NBP2-90058-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 6

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NBP2-90058-100ul

PCNA Antibody (144) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	144
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5111
Gene Symbol	PCNA
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human PCNA (Uniprot#: P12004; Met1-Ser261).
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:100-1:500



Images

Immunohistochemistry-Paraffin: PCNA Antibody (144) [NBP2-90058] -Staining of human PCNA in human lymph node with rabbit monoclonal antibody at 1:200 dilution.

Immunohistochemistry-Paraffin: PCNA Antibody (144) [NBP2-90058] -Staining of human PCNA in human breast carcinoma with rabbit monoclonal antibody at 1:200).

Immunohistochemistry-Paraffin: PCNA Antibody (144) [NBP2-90058] -Staining of human PCNA in human liver with rabbit monoclonal antibody at 1:200 dilution.

Immunohistochemistry-Paraffin: PCNA Antibody (144) [NBP2-90058] -Staining of human PCNA in human colon carcinoma with rabbit monoclonal antibody at 1:200 dilution.





Publications

Wang L, Tang Y, Wu H, Shan G. TCF12 activates MAGT1 expression to regulate the malignant progression of pancreatic carcinoma cells Oncology Letters 2021-12-27 [PMID: 35069871] (Western Blot, Human)

Rahman A, Belal H, Gouda S, Hosny S The protective effect of selenium versus ascorbic acid on potassium dichromate-induced thyroid toxicity in adult male albino rats Journal of Microscopy and Ultrastructure 2023-11-01

Jadav R, Weiland F, Noordermeer S et al. Chemo-phosphoproteomic profiling with ATR inhibitors berzosertib and gartisertib uncovers new biomarkers and DNA damage response regulators bioRxiv 2023-04-04 (Immunocytochemistry/ Immunofluorescence, Human)

Details: 1:1000 ICC/IF

Morsy MA, Abdel-Latif R, Hafez SMNA et al. Paeonol Protects against Methotrexate Hepatotoxicity by Repressing Oxidative Stress, Inflammation, and Apoptosis-The Role of Drug Efflux Transporters Pharmaceuticals (Basel, Switzerland) Oct 21 2022 12:00AM [PMID: 36297408]

Nagata K, Ohashi K, Hashimoto C et al. Responses of hematopoietic cells after ionizing-irradiation in anemic adult medaka (Oryzias latipes) International journal of radiation biology Aug 19 2022 12:00AM [PMID: 35939385]

Wang L, Tang Y, Wu H, Shan G TCF12 activates MAGT1 expression to regulate the malignant progression of pancreatic carcinoma cells Oncology Letters Dec 27 2021 12:00AM [PMID: 35069871] (WB, Human)

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Products Related to NBP2-90058-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBC1-18428	Recombinant Human PCNA Protein

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.

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