

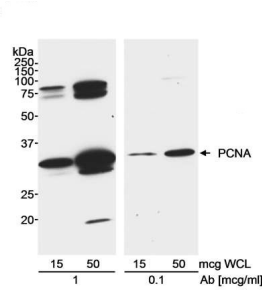
## Anti-PCNA Antibody (A295398)

### Specifications:

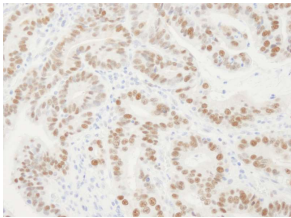
Name:	Anti-PCNA Antibody
Description:	Rabbit polyclonal antibody to PCNA.
Applications:	WB, IP, IHC, Flow Cytometry
Recommended Dilutions:	Flow Cytometry: 0.03 µg per 1 x 10 <sup>6</sup> cells in a 150 µl volume, IHC: 1:2,000-1:10,000, IP: 2-5 µg / 1 mg lysate, WB: 1:1,000-1:10,000
Reactivity:	Human, Mouse
Immunogen:	Synthetic peptide within amino acids 75-125 of human PCNA.
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Antigen affinity purification.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in Tris-Citrate/Phosphate Buffer, pH 7-8, with 0.09% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This antibody was affinity purified using the immunising peptide immobilized on solid support. Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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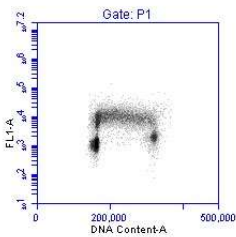
### Images:



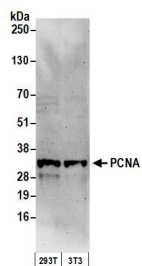
Samples: Whole cell lysate (WCL) from A-431 cells. Antibodies: Anti-PCNA Antibody (A295398) was used at the indicated concentrations for WB. Detection: Chemiluminescence with an exposure time of 2 minutes.



Sample: FFPE section of human stomach carcinoma. Antibody: Anti-PCNA Antibody (A295398) was used at a dilution of 1:10,000 (0.1 µg/ml). Detection: DAB.



Asynchronous Jurkat cells were fixed and permeabilized in a sequential treatment of FACS buffer (PBS, 0.5% triton-X-100, 0.5mM EDTA, 1% BSA) and 100% methanol.  $1 \times 10^6$  cells were stained with 0.03 µg Anti-PCNA Antibody (A295398). Secondary detection was performed with FITC conjugated goat F(ab')<sub>2</sub> anti-rabbit antibody, and DNA stained with PI.



Samples: Whole cell lysate (50 µg) from HEK293T and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Anti-PCNA Antibody (A295398) was used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.