

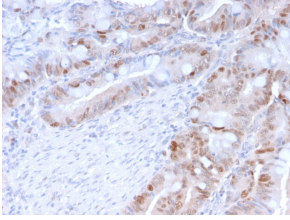
## Anti-PCNA Antibody [PC5] (A249581)

### Specifications:

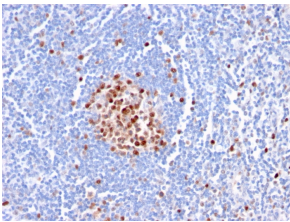
Name:	Anti-PCNA Antibody [PC5]
Description:	Mouse monoclonal [PC5] antibody to PCNA.
Specificity:	This antibody recognizes a non-histone protein of 36kDa, which is identified as proliferating cell nuclear antigen (PCNA). It is also known as cyclin or polymerase delta auxiliary protein. Elevated expression of PCNA/cyclin has been shown in the nucleus during late G1 phase immediately before the onset of DNA synthesis, becoming maximal during S-phase and declining during G2 and M phases. This MAb is excellent for multiple applications.
Applications:	WB, IHC-P
Recommended Dilutions:	WB: 1-2 µg/ml, IHC-P: 1-2 µg/ml
Reactivity:	Human, Mouse, Rat, Yeast
Immunogen:	Rat PCNA/protein A fusion protein.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	PC5
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-PCNA Antibody [PC5] - BSA and Azide free (A252761).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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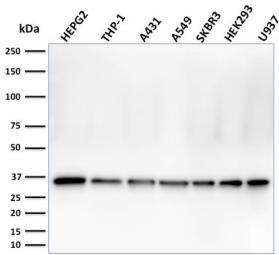
### Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma using Anti-PCNA Antibody [PC5].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human tonsil using Anti-PCNA Antibody [PC5].



Western blot analysis of HePG2, THP-1, A431, A549, SK-BR-3, HEK293, and U937 cell lysates using Anti-PCNA Antibody [PC5].