

Product Datasheet

PCNA Antibody (Center) (orb1431353)

Description	Rabbit polyclonal antibody to PCNA.
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC-P, WB
Immunogen	Synthetic Peptide
Target	PCNA
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB17485
MW	28769
Uniprot ID	P12004
NCBI	NP_002583.1, NP_872590.1
Dilution Range	IF: 1:10~50, WB: 1:1000, IHC-P: 1:10~50, FC: 1:10~50

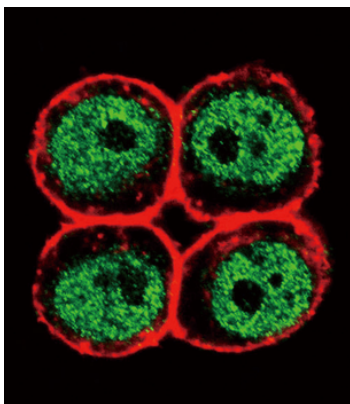
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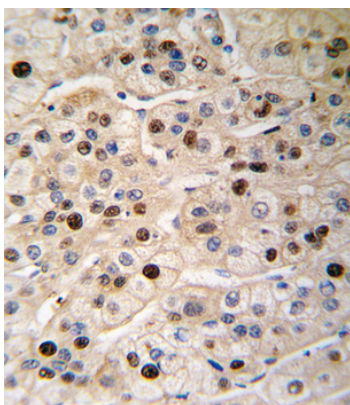
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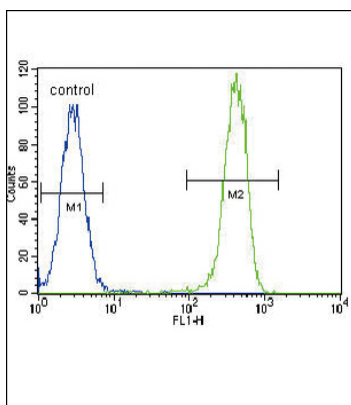
Expiration Date 12 months from date of receipt.



Confocal immunofluorescent analysis of PCNA Antibody (Center) with HeLa cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red).



Formalin-fixed and paraffin-embedded human hepatocarcinoma tissue reacted with PCNA antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



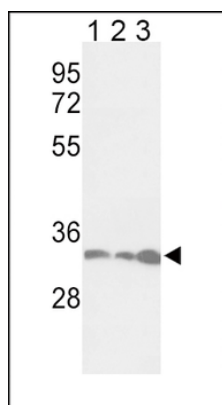
PCNA Antibody (Center) flow cytometric analysis of HeLa cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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Western blot analysis of PCNA Antibody (Center) in Jurkat (lane 1), HeLa (lane 2), 293 (lane 3) cell line lysates (35 ug/lane). PCNA (arrow) was detected using the purified Pab.

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