PCNA Antibody

Catalog No: #29168

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Description

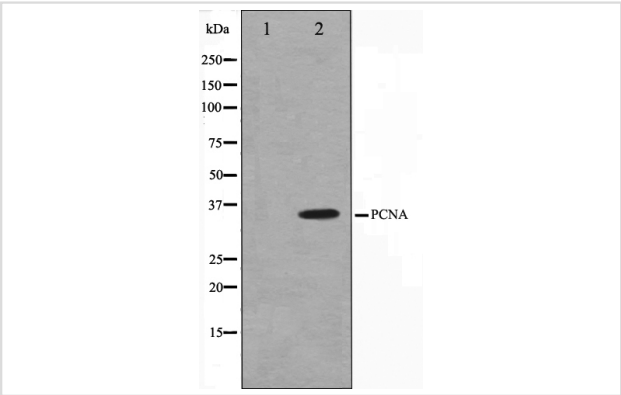
Product Name	PCNA Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Hu Ms Rt
Specificity	PCNA antibody detects endogenous levels of total PCNA
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human PCNA
Target Name	PCNA
Other Names	Cyclin; DNA polymerase delta auxiliary protein; MGC8367; PCNA; Proliferating cell nuclear antigen
Accession No.	Swiss-Prot#: P12004
Uniprot	P12004
GeneID	5111;
SDS-PAGE MW	36KD
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C/1 year

Application Details

WB: 1:500~1:3000

IHC: 1:50~1:200

Images



Western blot analysis on HepG2 cell lysate using PCNA Antibody

Background

PCNA This protein is an auxiliary protein of DNA polymerase delta and is involved in the control of eukaryotic DNA replication by increasing the

polymerase's processibility during elongation of the leading strand. Belongs to the PCNA family. Homotrimer. Forms a complex with activator 1 heteropentamer in the presence of ATP.

Note: This product is for in vitro research use only