## **PCNA** Antibody

Catalog No: #AB29168



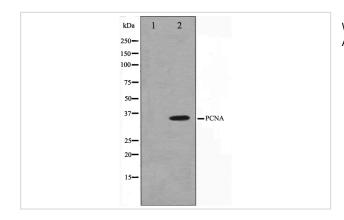
Orders: order@abscitech.com Support: tech@abscitech.com

Description	Support: tech@abscitech.com
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#: P41180
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 and is not intended for use in humans or animals.