PCNA Polyclonal Antibody

Catalog Number: E-AB-40413



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Immunogen Recombinant Human Proliferating cell nuclear antigen protein

Host Rabbit
Isotype IgG

Purification Antigen Affinity Purification

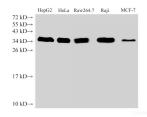
Conjugation Unconjugated

Formulation PBS with 0.05% Proclin300, 50% glycerol, pH7.3.

Applications Recommended Dilution

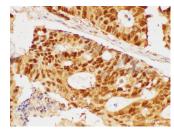
WB 1:500-1:2000 IHC 1:50-1:200

Data

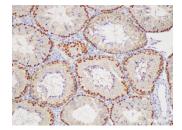


Western Blot analysis of HepG2, Hela, Raw264.7 Raji and MCF-7 cells using PCNA Polyclonal Antibody at dilution of 1:500

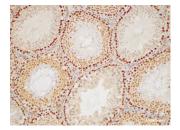
Observed Mw:34 lDa Calculated Mw:28 kDa



Immunohistochemistry of paraffin-embedded Human colon cancer using PCNA Polycloanl Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Mouse testis using PCNA Polycloanl Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Rat testis using PCNA Polycloanl Antibody at dilution of 1:50

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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. Induces a robust stimulatory effect

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>

PCNA Polyclonal Antibody

Catalog Number: E-AB-40413



on the 3'-5' exonuclease and 3'-phosphodiesterase, but not apurinic-apyrimidinic (AP) endonuclease, APEX2 activities. Has to be loaded onto DNA in order to be able to stimulate APEX2.

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>