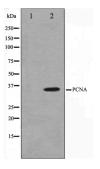


DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Proliferating Cell Nuclear Antigen (PCNA) Antibody

Catalogue No.:abx011323



Western blot analysis of HepG2 cell lysate using PCNA Antibody.

PCNA antibody detects endogenous levels of total PCNA. 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.

Target: Proliferating Cell Nuclear Antigen (PCNA)

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/500 - 1/3000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Synthesised peptide derived from human PCNA

Purification: Purified by affinity chromatography.

Form: Liquid

Conjugation: Unconjugated

Specificity: PCNA antibody detects endogenous levels of total PCNA

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: 36 kDa

Swiss Prot: P41180



DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Gene Symbol: PCNA

Ensembl: ENSG00000132646

Concentration: 1 mg/ml

Buffer: PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.

Note: This product is for research use only.