# **KD-Validated Anti-Proliferating Cell Nuclear Antigen Rabbit Polyclonal Antibody**



**Catalog #: 62826** 

#### **Aliases**

PCNA; Proliferating Cell Nuclear Antigen; Cyclin; DNA Polymerase Delta Auxiliary Protein; ATLD2

### **Background**

Gene Name: PCNA NCBI Gene Entry: 5111 UniProt Entry: P12004

### **Application Information**

Molecular Weight: Predicted, 29 kDa, observed, 36 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

#### **Immunogen**

A synthesized peptide derived from human PCNA

#### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

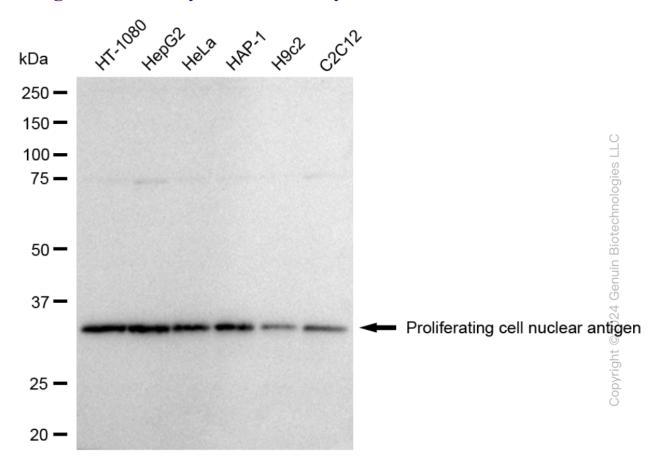
#### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000

**Note:** This product is for research use only.

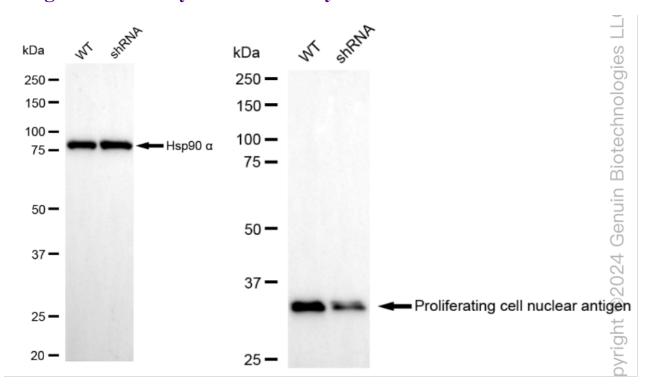
#### Validation Data

## **KD-Validated Anti-Proliferating Cell Nuclear Antigen Rabbit Polyclonal Antibody**



Western blotting analysis using anti-Proliferating cell nuclear antigen antibody (Cat#62826). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Proliferating cell nuclear antigen antibody (Cat#62826, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).

### **KD-Validated Anti-Proliferating Cell Nuclear Antigen Rabbit Polyclonal Antibody**



Western blotting analysis using anti-Proliferating cell nuclear antigen antibody (Cat#62826). Proliferating cell nuclear antigen expression in wild type (WT) and Proliferating cell nuclear antigen shRNA knockdown (KD) HeLa cells with 30 μg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-Proliferating cell nuclear antigen antibody (Cat#62826, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).