

PCNA Antibody
Catalog # ASM10550**Specification**

PCNA Antibody - Product Information

Application	WB
Primary Accession	P12004
Other Accession	NP_002583.1
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal

Description

Rabbit Anti-Human PCNA Polyclonal

Target/Specificity

Detects ~37 kDa.

Other Names

cb16 Antibody, MGC8367 Antibody, PCNA_HUMAN Antibody, Polymerase delta accessory protein Antibody, DNA polymerase delta auxiliary protein Antibody, Proliferating cell nuclear antigen Antibody, Mutagen-sensitive 209 protein Antibody, OTTHUMP00000030189 Antibody, PCNAR Antibody, Pcn/cyclin Antibody, HGNC8729 Antibody, wu:fb36g03 Antibody, PCNA Antibody, ATLD2 Antibody, fb36g03 Antibody, OTTHUMP00000030190 Antibody, Cyclin Antibody

Immunogen

Synthetic peptide of Human PCNA

Purification

Peptide Affinity Purified

Storage **-20°C****Storage Buffer**

PBS, 50% glycerol, 0.09% sodium azide

Shipping Temperature **Blue Ice or 4°C****Certificate of Analysis**

A 1:1000 dilution of SPC-691 was sufficient for detection of PCNA in 15 µg of Human 293T Cell Lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Cellular Localization

Nucleus

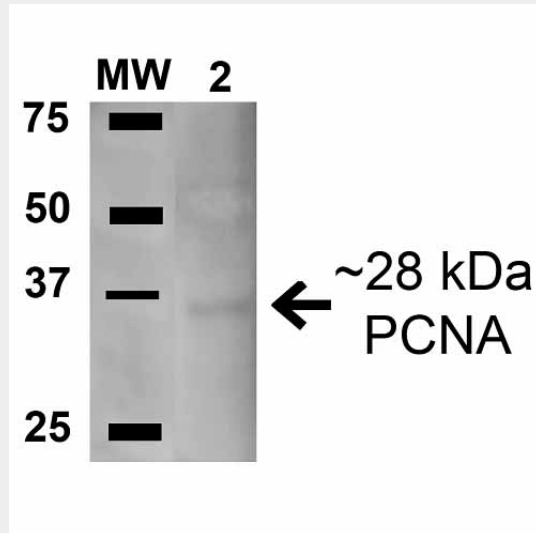
PCNA Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PCNA Antibody - Images



Western blot analysis of Human 293 Trap cell lysates showing detection of ~28.7 kDa PCNA protein using Rabbit Anti-PCNA Polyclonal Antibody (ASM10550). Lane 1: Molecular Weight Ladder (MW). Lane 2: Human 293Trap cell lysates. Load: 15 μ g . Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-PCNA Polyclonal Antibody (ASM10550) at 1:1000 for 1 hour. Secondary Antibody: Goat Anti-Rabbit HRP at 1:2000 for 1 hour RT with shaking. Color Development: ECL solution for 6 min in RT. Predicted/Observed Size: ~28.7 kDa.