

## PCNA Rabbit pAb

db3311

Package : 20μL 50μL 100μL

**Product Name** : PCNA Rabbit pAb**Cat.No.:** db3311**Synonyms** : ATLD2**Application** : WB, IHC, FC**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

The protein encoded by this gene is found in the nucleus and is a cofactor of DNA polymerase delta. The encoded protein acts as a homotrimer and helps increase the processivity of leading strand synthesis during DNA replication. In response to DNA damage, this protein is ubiquitinated and is involved in the RAD6-dependent DNA repair pathway. Two transcript variants encoding the same protein have been found for this gene. Pseudogenes of this gene have been described on chromosome 4 and on the X chromosome. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human PCNA

**Gene ID**

5111

**Swiss Prot**

P12004

**Synonyms**

ATLD2

**Reactivity**

Human, Mouse

**Application**

WB, IHC, FC

**Recommended dilution**

WB: 1:1000

IHC: 1:20

FC: 1:20

**Calculated MW**

29 kDa

**Observed MW**

36 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.