Recombinant DGRmAb®

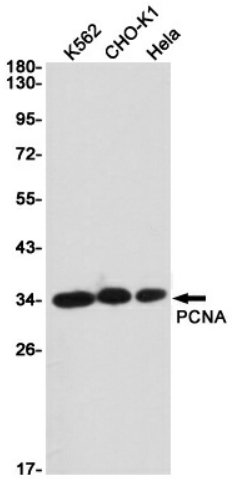
PCNA (DGR14422) Rabbit mAb (PBS Only)

db14765-PBS **Package : 10μg 100μg**

Product Name : PCNA (DGR14422) Rabbit mAb (PBS Only)
Cat.No.: db14765-PBS
Synonyms : ATLD2
Application : WB, IHC-P
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-P
Calculated MW	29 kDa
Observed MW	36 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14422
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of PCNA in K562,CHO-K1,Hela cell lysates using PCNA antibody(1:1000 diluted).