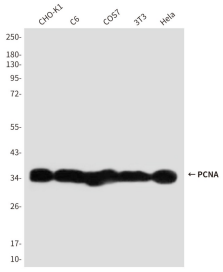
PCNA (6B12) Mouse mAb

db6200 **Package : 50μL 100μL**

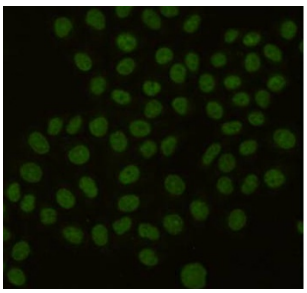
Product Name : PCNA (6B12) Mouse mAb
Cat.No.: db6200
Synonyms : Cyclin;DNA polymerase delta auxiliary protein;HGCN8729;MGC8367;Mutagen-sensitive 209 protein;OTTHUMP00000030189;OTTHUMP00000030190;PCNA;Pcna/cyclin;PCNA_HUMAN;PCNAR ;Polymerase delta accessory protein;Proliferating Cell Nuclear Antigen
Application : WB, IP, ICC/IF
Reactivity : Human, Mouse, Rat, Monkey, Hamster
Host species : Mouse

Background	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.
Immunogen	Purified recombinant human PCNA protein fragments expressed in E.coli
Gene ID	5111
Swiss Prot	P12004
Synonyms	Cyclin;DNA polymerase delta auxiliary protein;HGCN8729;MGC8367;Mutagen-sensitive 209 protein;OTTHUMP00000030189;OTTHUMP00000030190;PCNA;Pcna/cyclin;PCNA_HUMAN;PC delta accessory protein;Proliferating Cell Nuclear Antigen
Reactivity	Human, Mouse, Rat, Monkey, Hamster
Application	WB, IP, ICC/IF
Recommended dilution	WB: 1:1000 ICC/IF: 1:100-1:200 IP: 1:20
Calculated MW	29 kDa
Observed MW	36 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	6B12-D7-H9
Isotype	IgG2b

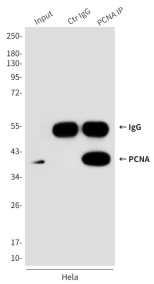
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of PCNA in Hela, 3T3, COS7, C6 and CHO-K1 lysates using PCNA antibody.



Immunocytochemistry analysis of PCNA in HeLa cells using PCNA antibody.



Immunoprecipitation analysis of PCNA (6B12) in Hela lysates using PCNA antibody.