

PCNA Rabbit pAb

货号: B10986

产品信息

反应	Human,Mouse,Rat,African green monkey
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus , Rattus norvegicus , Bos taurus , Capra hircus , bird、Gallus gallus IF: Homo sapiens , Mus musculus , Rattus norvegicus IHC: Mus musculus , Homo sapiens , Rattus norvegicus , Cervus nippon Histological staining: mouse WB qRT-PCR: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	28kDa
实测分子量	34KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,MCF7,293T,COS-7,Rat testis,C2C12
细胞定位	Nucleus
纯化	Affinity purification

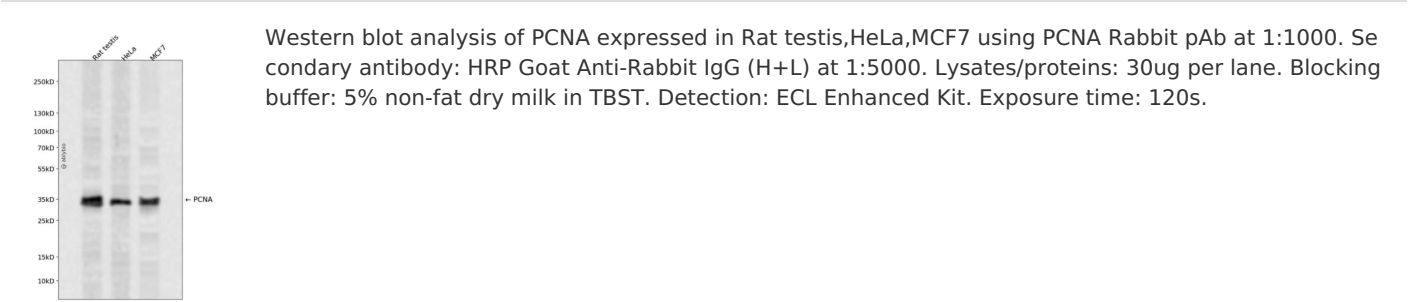
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 162-261 of human PCNA (NP_002583.1).
序列	CAKDGVKFSASGELGNGNIKLSQTSNVDKEEEAVTIEMNEPVQLTFALRYLNFFTKATPLSSTVTLSMSADVPLVVEYKIADMGHLKYYLAPKIEDEEGS

靶点信息

研究背景	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.
基因ID	5111
基因名	PCNA
Swiss	P12004
别名	PCNA;ATLD2

产品验证



实验步骤

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