

小鼠抗 PCNA 单克隆抗体

- 中文名称： 小鼠抗 PCNA 单克隆抗体
- 英文名称： Anti-PCNA mouse monoclonal antibody
- 别名： proliferating cell nuclear antigen; ATLD2
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： PCNA
- 反应种属： Human, Mouse, Monkey, Rat, Hamster
- 标记物： Unconjugate
- 克隆类型： Mouse Monoclonal

技术规格

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.
Applications:	WB, IP, IF, IHC
Name of antibody:	PCNA

Immunogen:	Fusion protein of human PCNA
Full name:	proliferating cell nuclear antigen
Synonyms:	ATLD2
SwissProt:	P12004
IHC positive control:	Human colorectal carcinoma
IHC Recommend dilution:	200-400
WB Predicted band size :	29 kDa
WB Positive control:	CHO-K1, C6, COS7, 3T3 and HeLa cell lysates
WB Recommended dilution:	1000-5000
IF positive control:	HeLa cells
IF Recommend dilution:	50-100



