

FEN1 (7H8) MOUSE MAB

货号: N261126

产品全名: FEN1 (7H8) 小鼠单抗

基因符号 FEN1; RAD2; Flap endonuclease 1; FEN-1; DNase IV; Flap structure-specific endonuclease 1; Maturation factor 1; MF1; hFEN-1

UNIPROT ID: P39748

背景: Acts as a genome stabilization factor that prevents flaps from equilibrating into structures that lead to duplications and deletions. Also possesses 5'-3' exonuclease activity on nicked or gapped double-stranded DNA, and exhibits RNase H activity. Also involved in replication and repair of rDNA and in repairing mitochondrial DNA.

抗原: Purified recombinant human FEN-1 protein fragments expressed in E.coli.

经过测试的应用: WB, ICC/IF

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 7H8-F4-C11

分子量: Calculated MW: 43 kDa; Observed MW: 43 kDa

亚型: IgG1

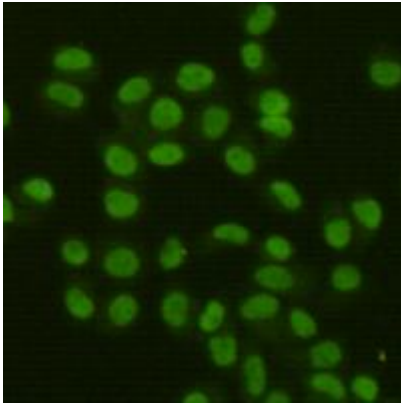
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat, Monkey, Hamster

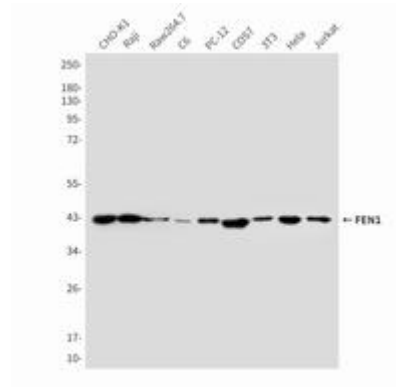
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of FEN1 (7H8) in HeLa using FEN1 antibody.



Western blot analysis of FEN1 in HeLa, Jurkat, 3T3, COS7, PC-12, C6, Raw264.7, Raji and CHO-K1 lysates using FEN1 antibody.