

RAD51 RABBIT MAB

货号: N262803

产品全名: Rad51 兔单克隆抗体

基因符号 RAD51; RAD51A; RECA; DNA repair protein RAD51 homolog 1;
HsRAD51; hRAD51; RAD51 homolog A

UNIPROT ID: Q06609

背景: Rad51 participates in a common DNA damage response pathway associated with the activation of homologous recombination and double-strand break repair. Binds to single and double-stranded DNA and exhibits DNA-dependent ATPase activity. Underwinds duplex DNA and forms helical nucleoprotein filaments.

抗原: A synthetic peptide of human Rad51

经过测试的应用: WB, ICC/IF, IP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R06-5G2

分子量: Calculated MW: 37 kDa; Observed MW: 37 kDa

亚型: IgG

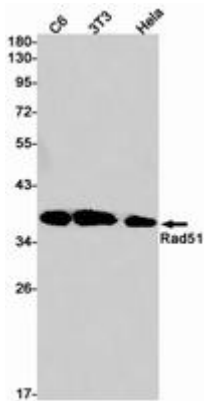
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

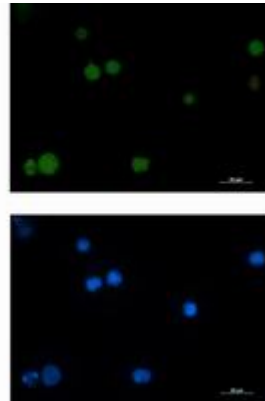
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

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



Western blot analysis of Rad51 in C6, 3T3, HeLa lysates using Rad51 antibody.



Immunocytochemistry analysis of Rad51 (green) in Jurkat using Rad51 antibody, and DAPI (blue).