

RAD51 RABBIT MAB

货号: N263522

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,IHC-F,IHC-P,ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R04-3C6

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

亚型: IgG

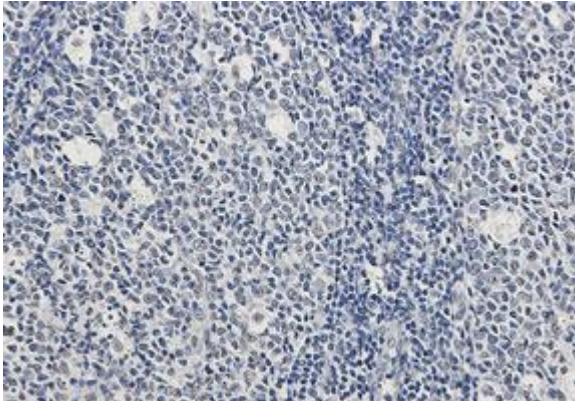
纯化: Affinity Purified

种属反应性: Human

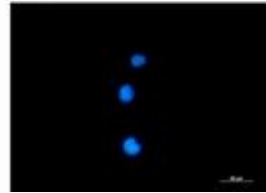
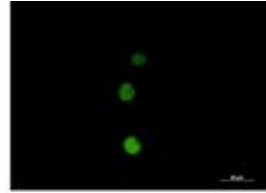
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

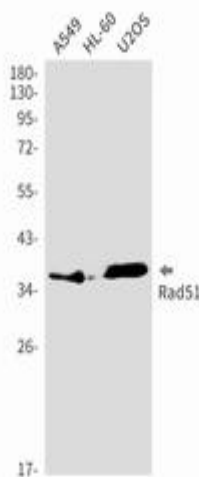
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Rad51 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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



Western blot analysis of Rad51 in A549, HL-60, U2OS lysates using Rad51 antibody.