

RAD51 RABBIT PAB

货号: N225561

产品全名: Rad51 兔多抗

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 synthesized peptide derived from human Rad51

经过测试的应用: WB,IHC-P,ICC/IF,IP,FC

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 FC:
1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

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

亚型: IgG

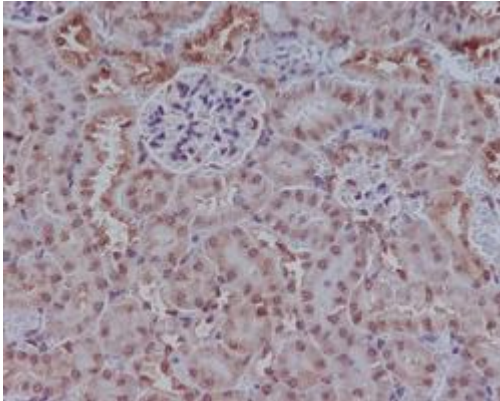
纯化: Affinity Chromatography

种属反应性: Human, Mouse and Rat

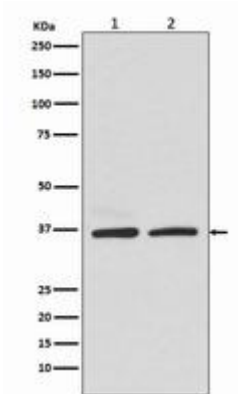
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol,
0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

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



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



Western blot analysis of Rad51 in (1) HEK293 lysates; (2) K562 lysates using Rad51 antibody.