

产品名称: Rad50 Rabbit Polyclonal Antibody
产品货号: APRab00221



产品概述 (Summary)

产品名称 (Production Name)	Rad50 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	RAD50
别名 (Alternative Names)	RAD50; DNA repair protein RAD50; hRAD50
基因 ID (Gene ID)	10111
蛋白 ID (SwissProt ID)	Q92878.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 154 kDa; Observed MW: 154 kDa

研究背景 (Background)

Component of the MRN complex, which plays a central role in double-strand break (DSB) repair, DNA recombination,

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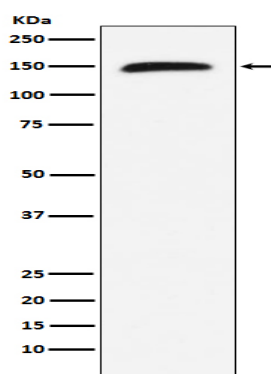


maintenance of telomere integrity and meiosis. The complex possesses single-strand endonuclease activity and double-strand-specific 3'-5' exonuclease activity, which are provided by MRE11A.

研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot analysis of Rad50 in Jurkat lysates; using Rad50 antibody.

注意事项 (Note)

For research use only .