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Anti-Human/Monkey XRCC5 Polyclonal Antibody

多克隆抗体

产品货号: PA04697

第三版

描述:The protein encoded by this gene is the 80-kilodalton subunit of the Ku heterodimer protein which is also known as ATPdependant DNA helicase II or DNA repair protein XRCC5. Ku is the DNA-binding component of the DNA-dependent protein kinase, and it functions together with the DNA ligase IV-XRCC4 complex in the repair of DNA double-strand break by nonhomologous end joining and the completion of V(D)J recombination events. This gene functionally complements Chinese hamster xrs-6, a mutant defective in DNA double-strand break repair and in ability to undergo V(D)J recombination. A rare microsatellite polymorphism in this gene is associated with cancer in patients of varying radiosensitivity.

抗原:Synthesized peptide derived from the C-terminal region of human Ku-80

配方:

如何使用:加1ml超纯水重溶

稳定性: -20°C保存条件下,冻干粉,保质期为五年;液体,保质期为两年。

稀释液:PBS (pH7.4) , 1% BSA

应用:WB1~5µg/ml.

特异性: