

兔抗 WRN 多克隆抗体

中文名称：兔抗 WRN 多克隆抗体

英文名称：Anti-WRN rabbit polyclonal antibody

别名：RECQ3; RECQL2; RECQL3

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：WRN

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the RecQ subfamily and the DEAH (Asp-Glu-Ala-His) subfamily of DNA and RNA helicases. DNA helicases are involved in many aspects of DNA metabolism, including transcription, replication, recombination, and repair. This protein contains a nuclear localization signal in the C-terminus and shows a predominant nucleolar localization. It possesses an intrinsic 3' to 5' DNA helicase activity, and is also a 3' to 5' exonuclease. Based on interactions between this protein and Ku70/80 heterodimer in DNA end processing, this protein may be involved in the repair of double strand DNA breaks. Defects in this gene are the cause of Werner syndrome, an autosomal recessive disorder characterized by premature aging.

Applications:	ELISA, IHC
Name of antibody:	WRN
Immunogen:	Synthetic peptide of human WRN
Full name:	Werner syndrome RecQ like helicase
Synonyms:	RECQ3; RECQL2; RECQL3
SwissProt:	Q14191
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and human lung cancer
IHC Recommend dilution:	25-100



