

兔抗 WRNIP1 多克隆抗体

中文名称：兔抗 WRNIP1 多克隆抗体

英文名称：Anti-WRNIP1 rabbit polyclonal antibody

别名：Werner helicase interacting protein 1; WHIP; bA420G6.2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：WRNIP1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Werner's syndrome is a rare autosomal recessive disorder characterized by accelerated aging that is caused by defects in the Werner syndrome ATP-dependent helicase gene (WRN). The protein encoded by this gene interacts with the exonuclease-containing N-terminal portion of the Werner protein. This protein has a ubiquitin-binding zinc-finger domain in the N-terminus, an ATPase domain, and two leucine zipper motifs in the C-terminus. It has sequence similarity to replication factor C family proteins and is conserved from E. coli to human. This protein likely accumulates at sites of DNA damage by interacting with polyubiquitinated proteins and also binds to DNA polymerase delta and increases the initiation frequency of DNA polymerase delta-media

	ted DNA synthesis. This protein also interacts with nucleoporins at nuclear pore complexes. Two transcript variants encoding different isoforms have been isolated for this gene.
Applications:	ELISA, IHC
Name of antibody:	WRNIP1
Immunogen:	Synthetic peptide of human WRNIP1
Full name:	Werner helicase interacting protein 1
Synonyms:	WHIP; bA420G6.2
SwissProt:	Q96S55
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	50-100

