

兔抗 CHEK1(Ab-280) 多克隆抗体

中文名称：兔抗 CHEK1(Ab-280) 多克隆抗体

英文名称： Anti-CHEK1(Ab-280) rabbit polyclonal antibody

别名： CHK1

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Rabbit

抗原： CHEK1(Ab-280)

反应种属： Human

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:	The protein encoded by this gene belongs to the Ser/Thr protein kinase family. It is required for checkpoint mediated cell cycle arrest in response to DNA damage or the presence of unreplicated DNA. This protein acts to integrate signals from ATM and ATR, two cell cycle proteins involved in DNA damage responses, that also associate with chromatin in meiotic prophase I. Phosphorylation of CDC25A protein phosphatase by this protein is required for cells to delay cell cycle progression in response to double-strand DNA breaks.
Applications:	WB

Name of antibody:	CHEK1(Ab-280)
Immunogen:	Synthesized non-phosphopeptide derived from human Chk 1 around the phosphorylation site of Serine 280.
Full name:	checkpoint kinase 1
Synonyms :	CHK1
SwissProt:	O14757
WB Predicted band size:	54 kDa
WB Positive control:	Jurkat cells lysate
WB Recommended dilution:	500-3000

