

## 兔抗 CHEK1(Phospho-Ser296) 多克隆抗体

中文名称：兔抗 CHEK1(Phospho-Ser296) 多克隆抗体

英文名称：Anti-CHEK1(Phospho-Ser296) 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(Phospho-Ser296)

反应种属：Human

标记物：Unconjugate

克隆类型：Unconjugate

### 技术规格

<b>Background:</b>	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.
<b>Applications:</b>	WB, IHC

<b>Name of antibody:</b>	CHEK1(Phospho-Ser296)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of Serine 296(I-F-S(p)-N-L) derived from Human Chk1.
<b>Full name:</b>	checkpoint kinase 1
<b>Synonyms :</b>	CHK1
<b>SwissProt:</b>	O14757
<b>IHC positive control:</b>	Human brain tissue
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	54 kDa
<b>WB Positive control:</b>	Huvec cells lysates treated with UV
<b>WB Recommended dilution:</b>	500-1000



