

**Chk1 (pS296) Antibody**

Catalogue No.: abx010654

Phospho-Chk1 (Ser296) Antibody detects endogenous levels of Chk1 only when phosphorylated at Serine 296. DNA damage induced protein phosphorylation; regulation of mitotic centrosome separation; regulation of S phase; peptidyl-threonine phosphorylation; DNA repair; chromatin-mediated maintenance of transcription; negative regulation of mitosis;

<b>Target:</b>	Chk1 (pS296)
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>Tested Applications:</b>	WB
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Purification:</b>	Purified by affinity chromatography.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>Swiss Prot:</b>	<a href="#">O14757</a>
<b>GeneID:</b>	<a href="#">1111</a>
<b>Gene Symbol:</b>	CHEK1
<b>OMIM:</b>	<a href="#">603078</a>
<b>HGNC:</b>	1925
<b>Ensembl:</b>	ENSG00000149554
<b>Buffer:</b>	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Note:</b>	This product is for research use only.