

Chk1 (pS345) Antibody

Catalogue No.: abx010646

Phospho-Chk1 (Ser345) Antibody detects endogenous levels of Chk1 only when phosphorylated at Serine 345. 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;

Target:	Chk1 (pS345)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	IHC
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Purification:	Purified by affinity chromatography.
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Swiss Prot:	O14757
GeneID:	1111
Gene Symbol:	CHEK1
OMIM:	603078
HGNC:	1925
Ensembl:	ENSG00000149554
Buffer:	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Note:	This product is for research use only.