

## Phospho-Chk2 (T68) Polyclonal Antibody

### OVERVIEW

---

<b>CATALOG NO.</b>	PTX10470	<b>SYNONYMS</b>
<b>SIZE</b>	100 ug	CHEK2; CDS1; CHK2; RAD53; Serine/threonine-
<b>HOST</b>	Rabbit	protein kinase Chk2; CHK2 checkpoint homolog; Cds1 homolog; Hucds1; hCds1; Checkpoint kinase 2

### PRODUCT INFORMATION

---

<b>GENE NAME</b>	CHEK2
<b>PROTEIN NAME</b>	Serine/threonine-protein kinase Chk2
<b>IMMUNOGEN</b>	Synthesized peptide derived from human Chk2 around the phosphorylation site of T68.

### APPLICATIONS AND STORAGE

---

<b>SPECIES REACTIVITY</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS</b>	WB,IHC,ELISA
<b>RECOMMENDED DILUTION</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<b>DELIVERY CONDITIONS</b>	Blue Ice
<b>STABILITY &amp; STORAGE</b>	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

**For research use only.**