



# ELK Biotechnology

**Chk2 Rabbit pAb**  
**Catalog Number: ES4613**  
**For research use only.**

## Overview

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<b>Product Name</b>	Chk2 polyclonal antibody
<b>Host species</b>	Rabbit
<b>Applications</b>	<b>WB,IHC-p,ELISA</b>
<b>Species Cross-Reactivity</b>	<b>Human,Mouse,Rat,Monkey</b>
<b>Recommended dilutions</b>	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>ELISA:1/5000</b>
<b>Immunogen</b>	Synthesized peptide derived from human Chk2 around the non-phosphorylation site of T383.
<b>Specificity</b>	Chk2 Polyclonal Antibody detects endogenous levels of Chk2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Protein Name</b>	Chk2
<b>Gene Name</b>	CHEK2
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	<b>60kDa</b>
<b>Human Gene ID</b>	11200
<b>Human Swiss-Prot Number</b>	O96017
<b>Alternative Names</b>	CHEK2; CDS1; CHK2; RAD53; Serine/threonine-protein kinase Chk2; CHK2 checkpoint homolog; Cds1 homolog; Hucds1; hCds1; Checkpoint kinase 2