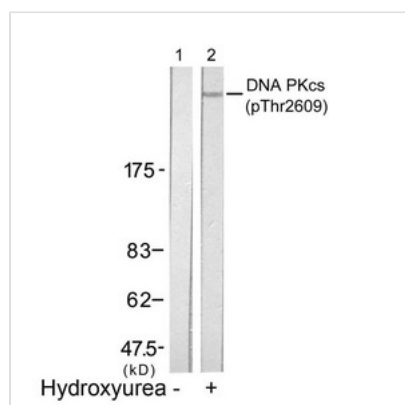




# Phospho-PRKDC (Thr2609) Antibody

<b>Product Code</b>	CSB-PA909958
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P78527
<b>Immunogen</b>	Peptide sequence around phosphorylation site of threonine 2609 (V-E-T(p)-Q-A) derived from Human DNA-PK.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Specificity</b>	The antibody detects endogenous level of DNA PKcs only when phosphorylated at threonine 2609.
<b>Tested Applications</b>	ELISA, WB; WB: 1:500-1:1000
<b>Form</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
<b>Clonality</b>	Polyclonal
<b>Alias</b>	DNPK1; PRKD; PRKDC; XRCC7; P460
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	PRKDC

## Image



Western blot analysis of extracts from K562 cells untreated (lane 1) or treated with hydroxyurea (lane 2) using DNA PKcs (Phospho-Thr2609) antibody.

**Product Modify** Phospho-Thr2609