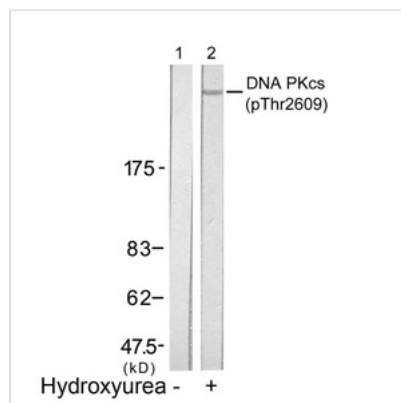




Phospho-PRKDC (Thr2609) Antibody

Product Code	CSB-PA909958
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P78527
Immunogen	Peptide sequence around phosphorylation site of threonine 2609 (V-E-T(p)-Q-A) derived from Human DNA-PK.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous level of DNA PKcs only when phosphorylated at threonine 2609.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	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 use
Clonality	Polyclonal
Alias	DNPK1; PRKD; PRKDC; XRCC7; P460
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	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
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.