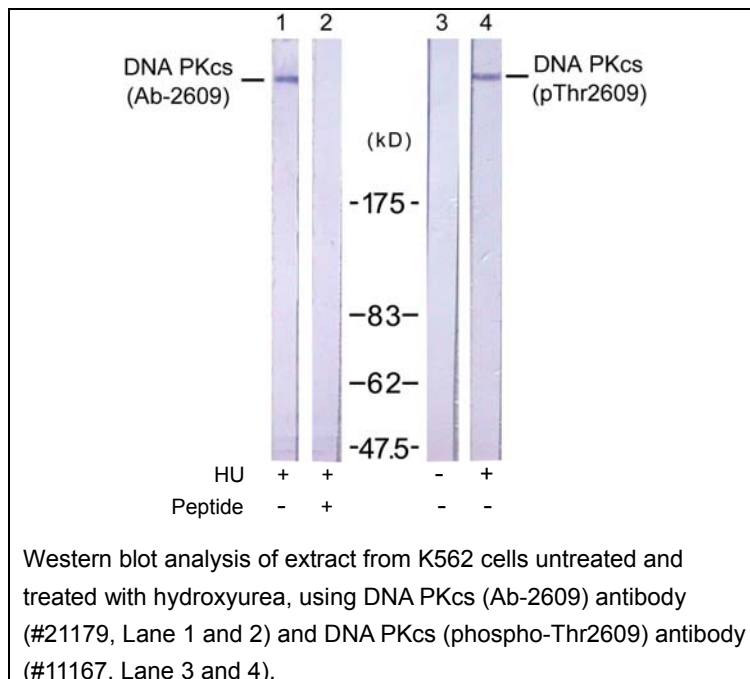




DNA PKCs (Phospho-Thr2609) Antibody Blocking Peptide

#51167

- Catalog Number:** 51167-1, 51167-2
Amount: 50µg/50µl, 100µg/100µl
Swiss-Prot No. : P78527
Form of Peptide : Peptide in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/ Store at -20°C.
Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.
Peptide Information : The synthesized phosphopeptide was derived from human DNA PKCs around the phosphorylation site of threonine 2609 (V-E-T^P-Q-A).
Specificity: The peptide specifically blocks the signal of DNA PKCs (phospho-Thr2609) antibody (#11167) completely in Western blotting.
Applications: For Western blotting: add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.
References: Chan DW, et al. (2002) Genes Dev. Sep 15; 16(18): 2333-2338
Ding Q, et al. (2003) Mol Cell Biol. Aug; 23(16): 5836-5848
Douglas P, et al. (2002) Biochem J. Nov 15; 368(Pt 1): 243-251



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