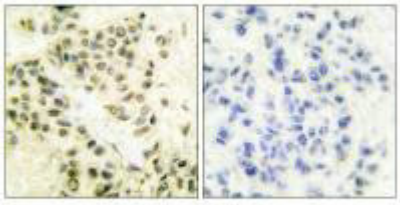
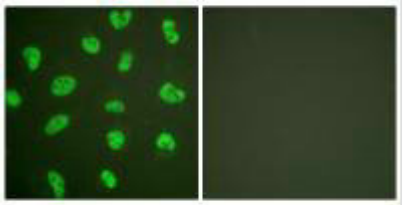
PRKDC Antibody

Product Code	CSB-PA572497
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P78527
Immunogen	Synthesized peptide derived from Human DNA-PK.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total DNA-PK protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:100,IF:1:100-1:500
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	DNA- PKcs; DNA-dependent protein kinase catalytic subunit; DNPK1; EC 2.7.11.1; P460
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PRKDC

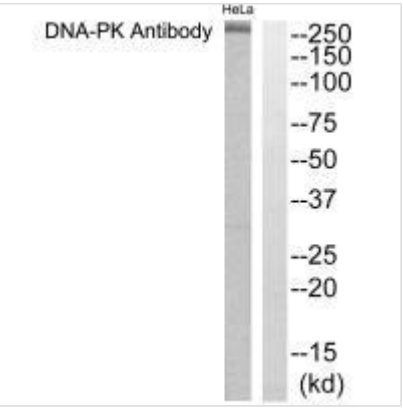
Image



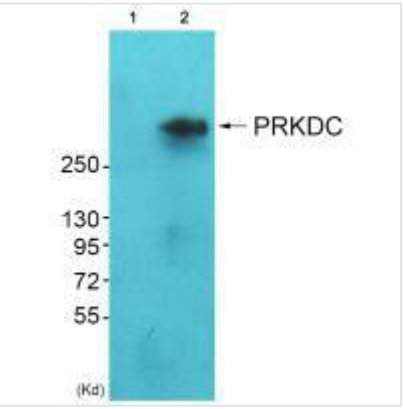
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using DNA-PK antibody.



Immunofluorescence analysis of HeLa cells, treated with Forskolin (40nM, 30mins), using DNA-PK antibody.



Western blot analysis of extracts from HeLa cells using DNA-PK antibody.



Western blot analysis of extracts from HeLa cells (Lane 2), using DNA-PK antiobdy. The lane on the left is treated with systhesized peptide.