



DNA-PK Antibody

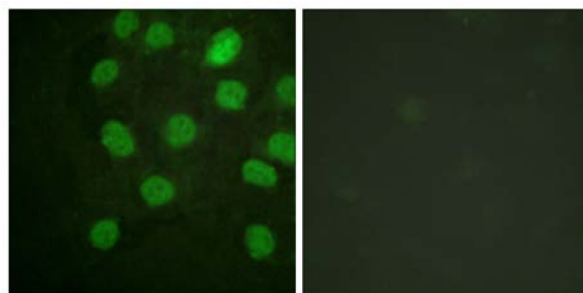
E11-0908B

Catalog Number: E11-0908B**Concentration:** 1mg/ml**Swiss-Prot No.:** P78527**Other Names:** DNA- PKcs, DNA-dependent protein kinase catalytic subunit, DNPK1, EC 2.7.11.1, P460, PRKD, PRKDC, XRCC7, kinase DNA-PK**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human DNA-PK.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** DNA-PK antibody detects endogenous levels of total DNA-PK protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 87%, Positives = 100%)**Applications:** IF: 1:100~1:500 ELISA: 1:5000**References:**

Hartley K.O., Cell 82:849-856(1995).

Anderson C.W., Radiat. Res. 156:2-9(2001).

Sipley J.D., J. Immunol. 155:4529-4533(1995).



serum

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Immunofluorescence analysis of HuvEc cells, treated with serum (20%, 15mins), using DNA-PK antibody.

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