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## DNA Polymerase $\alpha$ Antibody [#C10322]

**Catalog Number:** C10322

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P09884

**Other Names:** DNA pol alpha, DNA polymerase alpha catalytic subunit, DPOA, DPOLA, EC 2.7.7.7

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG 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.

**Immunogen:** The antiserum was produced against synthesized peptide derived from N-terminal of human DNA Polymerase  $\alpha$ .

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** DNA Polymerase  $\alpha$  antibody detects endogenous levels of total DNA Polymerase  $\alpha$  protein.

**Reactivity:** Human

**Applications:** WB: 1:500~1:3000 ELISA: 1:20000

**References:**

Wong S.W., EMBO J. 7:37-47(1988).

Pearson B.E., Mol. Cell. Biol. 11:2081-2095(1991).

Hsi K.-L., Nucleic Acids Res. 18:6231-6237(1990).

