



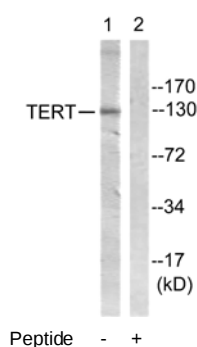
TERT (Ab-824) Antibody

E11-1183B**Catalog Number:** E11-1183B**Concentration:** 1mg/ml**Swiss-Prot No.:** O14746**Other Names:** EC 2.7.7.49, EST2, HEST2, TCS1, TERT, TRT, Telomerase catalytic subunit, Telomerase reverse transcriptase**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 non-phosphopeptide derived from human TERT around the phosphorylation site of serine 842 (G-K-S^P-Y-V).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** TERT (Ab-824) antibody detects endogenous levels of total TERT protein.**Reactivity:** Human**Applications:** WB: 1:500~1:1000 ELISA: 1:1000**References:**

Nakamura T.M., Science 277:955-959(1997).

Meyerson M., Cell 90:785-795(1997).

Hisatomi H., Neoplasia 5:193-197(2003).

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