



TOP2A (Ab-1525) Antibody

E11-8439B**Catalog Number:** E11-8439B**Concentration:** 1mg/ml**Swiss-Prot No.:** P11388**Other Names:** DNA topoisomerase 2-alpha; EC=5.99.1.3; TOP2**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human TOP2A around the phosphorylation site of serine 1525 (L-E-E-S^P-D).**Purification:** The antibody was affinity-purified from

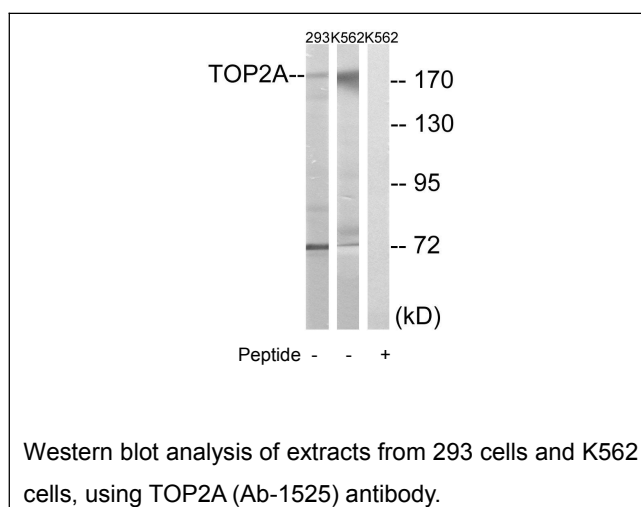
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: TOP2A (Ab-1525) antibody detects endogenous levels of total TOP2A protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Tsai-Pflugfelder M., Proc. Natl. Acad. Sci. U.S.A. 85:7177-7181(1988).

Wasserman R.A., Cancer Res. 53:3591-3596(1993).

Lang A.J., Gene 221:255-266(1998).

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