## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: TOP2A (Phospho-Ser1525) Antibody

Catalog Number: P12-1191

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC, ELISA

**Dilutions:** TOP2A (Phospho-Ser1525) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

**Purification:** The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human TOP2A around the phosphorylation site of Ser1525.

Concentration: 1 mg/ml

Gene Name: TOP2A

**Other Name:** alpha isozyme; DNA topoisomerase II; DNA topoisomerase II-alpha;

P11388-1; TOP-2; TOP2; TOP2A; TP2A

**Human Swiss Prot No.:** P11388

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** TOP2A (Phospho-Ser1525) Antibody detects endogenous levels of

TOP2A only when phosphorylated at Ser1525.

**Storage and Stability:** Stable at -20°C for at least 1 year.