Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145

www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: TOP2A (Phospho-Ser1106) Antibody

Catalog Number: P12-1190

Reactivity: Human

Applications: WB, IHC, ELISA

Dilutions: TOP2A (Phospho-Ser1106) 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 Ser1106.

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-Ser1106) Antibody detects endogenous levels of

TOP2A only when phosphorylated at Ser1106.

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