## **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:** Survivin (Phospho-Thr34) Antibody

Catalog Number: A0578

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other

applications.

**Modification:** Phospho Specific

**Source:** Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Survivin around the phosphorylation site of Thr34. AA range:11-

60

Concentration: 1 mg/ml

Gene Name: BIRC5

**Protein Name:** Baculoviral IAP repeat-containing protein 5

Other Name: BIRC5; API4; IAP4; Baculoviral IAP repeat-containing protein 5;

Apoptosis inhibitor 4; Apoptosis inhibitor survivin

**Human Swiss Prot No.:** O15392

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-Survivin (T34) Polyclonal Antibody detects endogenous levels

of Survivin protein only when phosphorylated at T34.

Storage and Stability: -20°C/1 year