## **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:** p53 (Phospho-Ser6) Antibody

Catalog Number: A7185

Reactivity: Human, Monkey

**Applications:** WB, IHC-p, IF(paraffin section), IP, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/10000. 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 p53 around the phosphorylation site of Ser6. AA range:1-50

Concentration: 1 mg/ml

Gene Name: TP53

**Protein Name:** Cellular tumor antigen p53

Other Name: TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13;

Phosphoprotein p53; Tumor suppressor p53

**Human Swiss Prot No.:** P04637

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

azide.

**Specificity:** Phospho-p53 (S6) Polyclonal Antibody detects endogenous levels of p53

protein only when phosphorylated at S6.

Storage and Stability: -20°C/1 year