## **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:** c-Myc (Phospho-Ser373) Antibody

Catalog Number: A7157

Reactivity: Human, Mouse, Rat

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

**Dilutions:** Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg

lysate. ELISA: 1/20000. 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 Myc around the phosphorylation site of Ser373. AA range:340-

389

Concentration: 1 mg/ml

Gene Name: MYC

**Protein Name:** Myc proto-oncogene protein

Other Name: MYC; BHLHE39; Myc proto-oncogene protein; Class E basic helix-loop-

helix protein 39; bHLHe39; Proto-oncogene c-Myc; Transcription factor

p64

**Human Swiss Prot No.:** P01106

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

azide.

**Specificity:** Phospho-c-Myc (S373) Polyclonal Antibody detects endogenous levels

of c-Myc protein only when phosphorylated at S373.

Storage and Stability: -20°C/1 year