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: SP1 (Phospho-Thr739) Antibody

Catalog Number: P12-1179

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: SP1 (Phospho-Thr739) 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 SP1 around the phosphorylation site of Thr739.

Concentration: 1 mg/ml

Gene Name: SP1

Other Name: Transcription factor SP1; transcription factor Sp1; TSFP1

Human Swiss Prot No.: P08047

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: SP1 (Phospho-Thr739) Antibody detects endogenous levels of SP1 only

when phosphorylated at Thr739.

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