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: Raf-1 (Phospho-Ser301) Antibody

Catalog Number: A8179

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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: Synthesized phospho-peptide around the phosphorylation site of human

Raf-1 (phospho Ser301)

Concentration: 1 mg/ml

Gene Name: RAF1

Protein Name: RAF proto-oncogene serine/threonine-protein kinase

Other Name: RAF1; RAF; RAF proto-oncogene serine/threonine-protein kinase; Proto-

oncogene c-RAF; cRaf; Raf-1

Human Swiss Prot No.: P04049

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

azide.

Specificity: Phospho-Raf-1 (S301) Polyclonal Antibody detects endogenous levels of

Raf-1 protein only when phosphorylated at S301.

Storage and Stability: -20°C/1 year