Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Raf-1 (Phospho-Ser289) Antibody

Catalog Number: A8178

Reactivity: Human, Mouse, Rat

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

Dilutions: Immunohistochemistry: 1/100 - 1/300. 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 C-RAF around the phosphorylation site of Ser289. AA range:251-

300

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 (S289) Polyclonal Antibody detects endogenous levels of

Raf-1 protein only when phosphorylated at S289.

Storage and Stability: -20°C/1 year