Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: HSP90β (Phospho-Ser254) Antibody

Catalog Number: A0013

Reactivity: Human, Mouse, Rat, Monkey **Applications:** WB, IHC-p, IF/ICC, ELISA

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

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. 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 HSP90B around the phosphorylation site of Ser254. AA

range:226-275

Concentration: 1 mg/ml

Gene Name: HSP90AB1

Protein Name: Heat shock protein HSP 90-beta

Other Name: HSP90AB1; HSP90B; HSPC2; HSPCB; Heat shock protein HSP 90-

beta; HSP 90; Heat shock 84 kDa; HSP 84; HSP84

Human Swiss Prot No.: P08238

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

azide.

Specificity: Phospho-HSP90β (S254) Polyclonal Antibody detects endogenous levels

of HSP90β protein only when phosphorylated at S254.

Storage and Stability: -20°C/1 year