Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Rock-1 Antibody

Catalog Number: R12-2335

Reactivity: Human, Mouse, Rat, Monkey

Applications: IF/ICC, WB, IHC-p, ELISA

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100

- 1/300. Immunocytochemistry: 1/200 - 1/1000. ELISA: 1/20000. Not yet

tested in other applications.

Modification: Unmodified/Total

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 Rock-1. AA range:262-311

Concentration: 1 mg/ml

Gene Name: ROCK1

Protein Name: Rho-associated protein kinase 1

Other Name: ROCK1; Rho-associated protein kinase 1; Renal carcinoma antigen NY-

REN-35; Rho-associated; coiled-coil-containing protein kinase 1; Rho-associated, coiled-coil-containing protein kinase I; ROCK-I; p160 ROCK-

1; p160ROCK

Human Swiss Prot No.: Q13464

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

azide.

Specificity: Rock-1 Polyclonal Antibody detects endogenous levels of Rock-1

protein.

Storage and Stability: -20°C/1 year