

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Rsk-1 Antibody

Catalog Number: B0536

Reactivity: Human, Mouse, Rat

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

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

ELISA: 1/5000. 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 p90 RSK. AA range:346-395

Concentration: 1 mg/ml

Gene Name: RPS6KA1

Protein Name: Ribosomal protein S6 kinase alpha-1

Other Name: RPS6KA1; MAPKAPK1A; RSK1; Ribosomal protein S6 kinase alpha-1;

S6K-alpha-1; 90 kDa ribosomal protein S6 kinase 1; p90-RSK 1; p90RSK1; p90S6K; MAP kinase-activated protein kinase 1a; MAPK-

activated protein kinase 1a; MAPKAP kinase 1a; MAPKAP

Human Swiss Prot No.: Q15418

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

azide.

Specificity: Rsk-1 Polyclonal Antibody detects endogenous levels of Rsk-1 protein.

Storage and Stability: -20°C/1 year