Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Rsk-1/2/3/4 Antibody

Catalog Number: B8182

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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 RSK1/2/3/4. AA range:191-240

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/P51812/Q15349/Q9UK32

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

azide.

Specificity: Rsk-1/2/3/4 Polyclonal Antibody detects endogenous levels of Rsk-

1/2/3/4 protein.

Storage and Stability: -20°C/1 year