

## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Rsk-1 Antibody

Catalog Number: B0537

Reactivity: Human, Mouse, Rat

**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: 1/5000. 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:539-588

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