

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MSK1 Antibody

Catalog Number: B0686

Reactivity: Human, Mouse

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: 1/10000. 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 MSK1. AA range:551-600

Concentration: 1 mg/ml

Gene Name: RPS6KA5

Protein Name: Ribosomal protein S6 kinase alpha-5

Other Name: RPS6KA5; MSK1; Ribosomal protein S6 kinase alpha-5; S6K-alpha-5;

90 kDa ribosomal protein S6 kinase 5; Nuclear mitogen- and stress-

activated protein kinase 1; RSK-like protein kinase; RSKL

Human Swiss Prot No.: O75582

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

azide.

Specificity: MSK1 Polyclonal Antibody detects endogenous levels of MSK1 protein.

Storage and Stability: -20°C/1 year