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: MSK2 Antibody

Catalog Number: B8149

Reactivity: Human, Mouse

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 MSK2. AA range:531-580

Concentration: 1 mg/ml

Gene Name: RPS6KA4

Protein Name: Ribosomal protein S6 kinase alpha-4

Other Name: RPS6KA4; MSK2; Ribosomal protein S6 kinase alpha-4; S6K-alpha-4;

90 kDa ribosomal protein S6 kinase 4; Nuclear mitogen- and stress-

activated protein kinase 2; Ribosomal protein kinase B; RSKB

Human Swiss Prot No.: O75676

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

azide.

Specificity: MSK2 Polyclonal Antibody detects endogenous levels of MSK2 protein.

Storage and Stability: -20°C/1 year