## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** p70 S6 kinase β Antibody

Catalog Number: B8157

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 p70 S6 Kinase beta. AA range:389-438

Concentration: 1 mg/ml

Gene Name: RPS6KB2

**Protein Name:** Ribosomal protein S6 kinase beta-2

Other Name: RPS6KB2; STK14B; Ribosomal protein S6 kinase beta-2; S6K-beta-2;

S6K2; 70 kDa ribosomal protein S6 kinase 2; P70S6K2; p70-S6K 2; S6 kinase-related kinase; SRK; Serine/threonine-protein kinase 14B; p70

ribosomal S6 kinase beta; S6K-beta; p70

**Human Swiss Prot No.:** Q9UBS0

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

azide.

Specificity: p70 S6 kinase β Polyclonal Antibody detects endogenous levels of p70

S6 kinase β protein.

Storage and Stability: -20°C/1 year