

Product datasheet for TA385183S

OriGene Technologies, Inc.

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RSK1 p90 (RPS6KA1) Mouse Monoclonal Antibody [Clone ID: 6B9-D6-F8]

Product data:

Applications:

Product Type: Primary Antibodies

Clone Name: 6B9-D6-F8

Recommended Dilution: WB: 1/1000

IP: 1/20

IP. WB

Reactivity: Human, Mouse, Monkey

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant human p90RSK protein fragments expressed in E.coli.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 90kDa

Gene Name: ribosomal protein S6 kinase A1

Database Link: Entrez Gene 6195 Human

Q15418

Background: Swiss-Prot Acc.Q15418.Serine/threonine kinase that may play a role in mediating the growth-

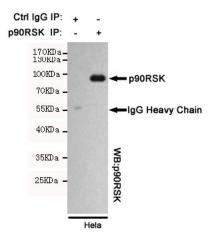
factor and stress induced activation of the transcription factor CREB.

Synonyms: HU-1; MAPKAPK1A; p90S6K; pp90RSK1; RSK; RSK-1; RSK1

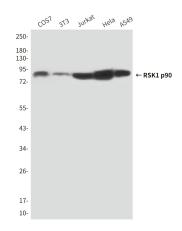




Product images:



Immunoprecipitation analysis of Hela cell lysates using p90RSK mouse mAb.



Western blot analysis of p90RSK in COS7, 3T3, Jurkat, Hela and A549 lysates using p90RSK antibody.