

Product datasheet for TA309234

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OriGene Technologies, Inc.

RSK3 (RPS6KA2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to amino acid residues from the C-terminal region

conjugated to KLH

Formulation: 100 μl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μg per ml BSA and 50% glycerol.

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 90 kDa

Gene Name: ribosomal protein S6 kinase A2

Database Link: NP 066958

Entrez Gene 6196 Human

Q15349

Synonyms: HU-2; MAPKAPK1C; p90-RSK3; p90RSK2; pp90RSK3; RSK; RSK3; S6K-alpha; S6K-alpha2

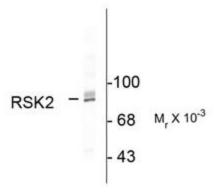
Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Long-term potentiation, MAPK signaling pathway, mTOR signaling pathway, Neurotrophin

signaling pathway, Oocyte meiosis, Progesterone-mediated oocyte maturation



Product images:



Western blot of HeLa lysate showing specific immunolabeling of the ~90k RSK2 protein.