
Ribosomal S6 kinase 2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253212

Unit: 0.1 ml

Description:

The p90 ribosomal S6 kinases (RSK)1?4 are downstream members of the extracellular signal-regulated kinase (ERK)/MAPK cascade. The loss of RSK2 activity in humans leads to Coffin?Lowry syndrome, which is characterized by mental retardation and growth deficits. Recent work suggests that RSK2 exerts a tonic regulation on G-protein coupled signaling.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: B, D, Ck, M, R, H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of HEPES (pH7.5), 0.01% BSA, with 50% glycerol. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Ribosomal protein S6 kinase alpha-2; S6K-alpha-2; 90 kDa ribosomal protein S6 kinase 2; p90-RSK 2; p90RSK2; MAP kinase-activated protein kinase 1; MAPK-activated protein kinase 1c; MAPKAP kinase 1c; MAPKAPK-1c; Protein-tyrosine kinase Mpk-9; Ribosomal S6 kinase 3; RSK-3; pp90RSK3; Rps6ka2; Mapkapk1c; Rsk3

Accession No.: Q9WUT3

Antigen: KLH-conjugated peptide encompassing a sequence within the C-term region of rat ribosomal S6 kinase 2.

Application Notes: E: 1:500-1:1,000; WB: 1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.