
p90-RSK1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251137

Unit: 0.1 mg

Description:

90 kDa ribosomal protein S6 kinase 1 (p90-RSK1) is a serine/threonine kinase that plays a role in mediating the growth-factor and stress induced activation of the transcription factor CREB. p90-RSK1 forms a complex with either ERK1 or ERK2 in quiescent cells, and transiently dissociates following mitogenic stimulation.

Isotype: Rabbit Ig

Applications: E, WB, IP

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Ribosomal protein S6 kinase alpha-1; S6K-alpha 1; 90 kDa ribosomal protein S6 kinase 1; p90-RSK1; pp90RSK1; p90S6K; Ribosomal S6 kinase 1; RSK-1; MAP kinase-activated protein kinase 1a; MAPKAPK1A; RPS6KA1

Accession No.: Q15418

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human p90-RSK1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IP: 1:100-1:500

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.