
RSK1 (10B1) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252709

Unit: 0.1 ml

Description:

p90-RSK1 (90 kDa ribosomal protein S6 kinase 1) 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: Mouse IgG2a

Applications: WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

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: Purified recombinant fragment of human RSK1 expressed in E. coli.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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