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P90RSK Polyclonal Antibody

Cat #: G-AB-09159

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Gene ID: 6195

Accession #:

Immunogen: A synthetic peptide of human P90RSK (NP_002944.2).

Conjugation: Unconjugated

Swissprot: Q15418

Calculated Molecular Weight: 72 kDa/81 kDa/82 kDa/83 kDa

Observed Molecular Weight: 90 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:100-1:200 IF 1:50-1:200

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