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RPS6KB2 Polyclonal Antibody

Cat #: G-AB-09056

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 a kinase catalytic domain and phosphorylates the S6 ribosomal protein and eukaryotic translation initiation factor 4B (eIF4B). Phosphorylation of S6 leads to an increase in protein synthesis and cell proliferation.

Gene ID: 6199

Accession #:

Immunogen: Recombinant fusion protein of human RPS6KB2 (NP_003943.2).

Conjugation: Unconjugated

Swissprot: Q9UBS0

Calculated Molecular Weight: 16 kDa/53 kDa

Observed Molecular Weight: 63 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:1000

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