

Enogene

p70S6Kb Polyclonal Antibody

E91541

Catalog Number: E91541**Amount:** 100ul

Background: RPS6KB2(ribosomal protein S6 kinase beta-2) is also named as 70 kDa ribosomal protein S6 kinase 2(P70S6K2),Serine/threonine-protein kinase 14B(STK14B) and belongs to the protein kinase superfamily. It is activated by mitogenic stimuli, including growth factors, cytokines, and phorbol esters. The activated enzyme phosphorylates several serine residues in the C terminus of ribosomal protein S6(PMID:9878560). This antibody is specific to RPS6KB2.

Species: Rabbit

Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: RPS6KB2;KLS;SRK;S6K2;STK14B;p70S6Kb; -beta; S6K-beta2; P70-beta-1;P70-beta-2; p70(S6K)-beta;

Immunogen: Fusionprotein of human p70S6Kb

Purification: Affinity purification

Reactivity: H M R

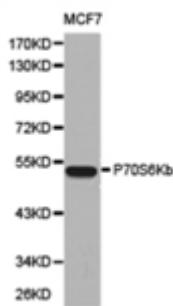
Applications: WB

Molecular Weight: 53kDa

Swiss-Prot No.: Q9UBS0

Gene ID: 6199

WB 1:500 - 1:1000



Western blot analysis of extracts of MCF7 cell line, using P70S6Kb antibody.

For Research Use Only