

p70 S6 kinase α Rabbit pAb Catalog Number: ES7096 For research use only.

Overview

Product Name p70 S6 kinase α polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/20000

Immunogen Synthesized peptide derived from human p70 S6 kinase α around the non-

phosphorylation site of S427.

Specificity p70 S6 kinase α Polyclonal Antibody detects endogenous levels of p70 S6

kinase α protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name p70 S6 kinase α

Gene Name RPS6KB1

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 85kDa

Human Gene ID 6198

Human Swiss-Prot Number P23443

Alternative Names RPS6KB1; STK14A; Ribosomal protein S6 kinase beta-1; S6K-beta-1;

S6K1; 70 kDa ribosomal protein S6 kinase 1; P70S6K1; p70-S6K 1; Ribosomal protein S6 kinase I; Serine/threonine-protein kinase 14A; p70

ribosomal S6 kinase alpha; p70 S6 kinas