

Product Name: Phospho-S6K2 (Ser371) Rabbit Monoclonal Antibody**Catalog #: AMRe84850**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 53 kDa; Observed MW: 60 kDa

Antigen Information

Gene Name	Phospho-S6K2 (Ser371) RPS6KB2; STK14B; Ribosomal protein S6 kinase beta-2; S6K-beta-2; S6K2; 70 kDa ribosomal
Alternative Names	protein S6 kinase 2; P70S6K2; p70-S6K 2; S6 kinase-related kinase; SRK; Serine/threonine-protein kinase 14B; p70 ribosomal S6 kinase beta; S6K-beta; p70
Gene ID	6199.0
SwissProt ID	Q9UBS0
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser371 of human P70 S6 Kinase beta

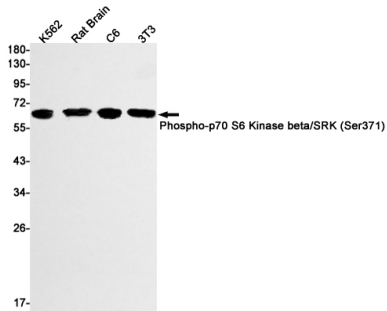
Background

Phosphorylates specifically ribosomal protein S6.

Research Area

PI3K-Akt signaling pathway

Image Data



Western blot analysis of Phospho-p70 S6 Kinase beta/SRK (Ser371) in K562, rat Brain, C6, 3T3 lysates using Phospho-S6K2 (Ser371) antibody.