

Anti-Phospho-P70 S6 Kinase beta/SRK (Ser371) [R01-4A5] Monoclonal Antibody

AGMB05040

Description

This Anti-Phospho-P70 S6 Kinase beta/SRK (Ser371) [R01-4A5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB05040
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	S6K2, RPS6KB2, STK14B, Ribosomal protein S6 kinase beta-2, S6K-beta-2, S6K2, 70 kDa ribosomal 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
Applications:	WB
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R01-4A5
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9UBS0

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Immunogen: A synthetic phosphopeptide corresponding to residues surrounding Ser371 of human P70 S6 Kinase beta

Gene ID: 6199

Gene Name: RPS6KB2

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Phosphorylated

Molecular Weight: Calculated MW: 53 kDa, Observed MW: 60 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
		WB

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.