Anti-P70 S6 Kinase beta/SRK [R04-9C1] Monoclonal Antibody - Knockout Validated

AGMB06546

Description

This Anti-P70 S6 Kinase beta/SRK [R04-9C1] Monoclonal Antibody -Knockout Validated 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:	AGMB06546
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 IHC-P ICC/IF FC
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R04-9C1
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9UBS0
Immunogen:	Recombinant protein of human P70 S6 Kinase beta

Manufacturers Statement

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

Gene ID:	6199
Gene Name:	RPS6KB2
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 53 kDa, Observed MW: 53 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	1:1000-1:5000
IHC-P	1:20-1:50
ICC/IF	1:100-1:200
FC	1:50-1:100

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.