

# Anti-RSK2 [R05-6E3] Monoclonal Antibody

AGMB01269

## Description

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This Anti-RSK2 [R05-6E3] 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

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<b>SKU:</b>	AGMB01269
<b>Contents:</b>	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	RPS6KA3, ISPK1, MAPKAPK1B, RSK2, Ribosomal protein S6 kinase alpha-3, S6K-alpha-3, 90 kDa ribosomal protein S6 kinase 3, p90-RSK 3, p90RSK3, Insulin-stimulated protein kinase 1, ISPK-1, MAP kinase-activated protein kinase 1b, MAPK-activated
<b>Applications:</b>	<b>WB</b> <b>IHC-P</b> <b>FC</b> <b>IP</b>
<b>Research Area:</b>	Signal Transduction
<b>Form:</b>	Liquid

## Antibody Data

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<b>Reactivity:</b>	Human, Mouse, Rat
<b>Clone:</b>	R05-6E3
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	P51812
<b>Immunogen:</b>	A synthetic peptide of human Rsk 2/MAPKAP Kinase 1b

### Manufacturers Statement

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

**Gene ID:** 6197

**Gene Name:** RPS6KA3

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 84 kDa, Observed MW: 84 kDa

## Preparation & Storage

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**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	1:1000-1:2000
IHC	1:20
FC	1:20
IP	1:20

**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.