

**Product Name: Phospho-RSK4 (Ser232) Rabbit
Monoclonal Antibody
Catalog #: AMRe01538**

Summary

Production Name	Phospho-RSK4 (Ser232) Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, ICC/IF
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	RPS6KA6
Alternative Names	RPS6KA6; RSK4; Ribosomal protein S6 kinase alpha-6; S6K-alpha-6; 90 kDa ribosomal protein S6 kinase 6; p90-RSK 6; p90RSK6; Ribosomal S6 kinase 4; RSK-4; pp90RSK4
Gene ID	27330
SwissProt ID	Q9UK32

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 84 kDa; Observed MW: 84 kDa

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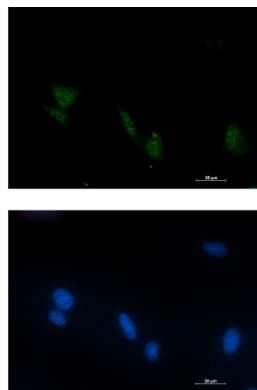
Background

Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB.

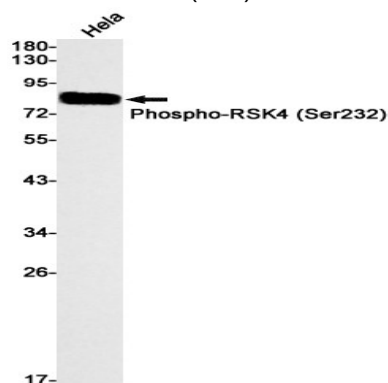
Research Area

Signal Transduction

Image Data



Immunocytochemistry analysis of Phospho-RSK4 (Ser232) (green) in LNCap using Phospho-RSK4 (Ser232) antibody, and DAPI(blue).



Western blot analysis of Phospho-RSK4 (Ser232) in HeLa lysates using Phospho-RSK4 (Ser232) antibody.

Note

For research use only.