

Product Name: RSK4 (7O16) Rabbit Monoclonal Antibody
Catalog #: AMRe17410

Summary

Production Name	RSK4 (7O16) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	RPS6KA6
Alternative Names	p90RSK6; pp90RSK4; Ribosomal S6 kinase 4; rps6ka6; RSK 4;
Gene ID	27330.0
SwissProt ID	Q9UK32.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	84kDa

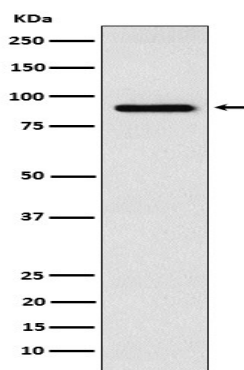
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Background

Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB. Constitutively active serine/threonine-protein kinase that exhibits growth-factor-independent kinase activity and that may participate in p53/TP53-dependent cell growth arrest signaling and play an inhibitory role during embryogenesis.

Research Area

Image Data



Western blot analysis of RSK4 expression in SH-SY5Y cell lysate.

Note

For research use only.