

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,IHC-P,ICC/IF,FC,IF-P
Reactivity	Human,Mouse,Rat

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. Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type
Buffer	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 1:1000, IHC-P/IF-P 1:50-1:200, ICC/IF 1:100-1:1000, FCM 1:20-1:100
Molecular Weight	84kDa

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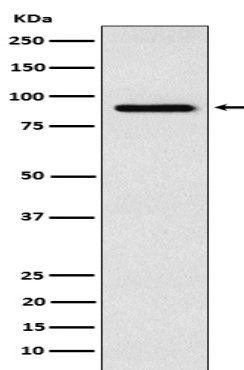


Background

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.