

Anti-Ribosomal S6 kinase 2 Antibody

Our Anti-Ribosomal S6 kinase 2 rabbit polyclonal primary antibody from PhosphoSolutions is produced
Catalog # AN1544

Product Information

Application	WB
Primary Accession	Q9WUT3
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	83157

Additional Information

Gene ID	20112
Other Names	90 kDa ribosomal protein S6 kinase 2 antibody, HU 2 antibody, KS6A2_HUMAN antibody, MAP kinase activated protein kinase 1c antibody, MAP kinase-activated protein kinase 1c antibody, MAPK-activated protein kinase 1c antibody, MAPKAP kinase 1c antibody, MAPKAPK-1c antibody, MAPKAPK1C antibody, Mitogen.activated protein kinase-activated protein kinase 1C antibody, p90 RSK3 antibody, p90-RSK 2 antibody, p90RSK2 antibody, pp90RSK3 antibody, Ribosomal protein S6 kinase alpha-2 antibody, ribosomal protein S6 kinase 90kDa polypeptide 2 antibody, Ribosomal S6 kinase 3 antibody, RPS6KA2 antibody, RSK3 antibody, RSK 3 antibody, RSK antibody, RSK-3 antibody, S6K alpha antibody, S6K alpha 2 antibody, S6K-alpha-2 antibody
Target/Specificity	The p90 ribosomal S6 kinases (RSK)1–4 are downstream members of the extracellular signal-regulated kinase (ERK)/MAPK cascade. The loss of RSK2 activity in humans leads to Coffin–Lowry syndrome, which is characterized by mental retardation and growth deficits (Hanauer and Young, 2002). Recent work suggests that RSK2 exerts a tonic regulation on G-protein coupled signaling (Sheffler et al., 2006).
Dilution	WB~~1:1000
Format	Antigen Affinity Purified from Pooled Serum
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Anti-Ribosomal S6 kinase 2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.