

Product Datasheet

RSK2 Antibody H00006197-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00006197-D01P

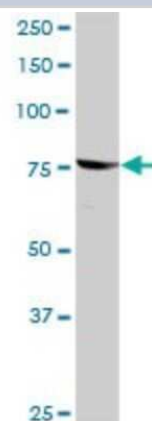
RSK2 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	6197
Gene Symbol	RPS6KA3
Species	Human, Mouse
Specificity/Sensitivity	RPS6KA3 - ribosomal protein S6 kinase, 90kDa, polypeptide 3,
Immunogen	RPS6KA3 (AAH96303.1, 1 a.a. - 740 a.a.) full-length human protein. MPLAQLADPWQKMAVESPSDSAENGQQIMDEPMGEEIINPQTEEVSIKEIAITH HVKEGHEKADPSQFELLKVLGQGSFGKVFLVKKILGSDARQLYAMKVLKKATL KVRDRVRTKMERDILVEVNHPFIVKLHYAFQTEGKLYLILDFLRGGDLFTRLSKE VMFTEEDVKFYLAELALALDHLHSLGIIYRDLKPENILLDEEGHIKLTDFGLSKESI DHEKKAYSFCGTVEYMAPEVVNRRGHTQSADWWSFGVLMFEMLTGTLPFQG KDRKETMTMILKAKLGMPQFLSPEAQSLLRMLFKRNPANRLGAGPDGVVEIKR HSFFSTIDWNKLYRREIHPPFKPATGRPEDTFYFDPEFTAKTPKDSPGIPPSAN AHQLFRGFSFVAITSDDDESQAMQTVGVHSIVQQHLRNSIQFTDGYEVEDIGVG SYSVCKRCIHKATNMEFAVKIIDKSKRDPTEEIEILLRYGQHPNIITLKDVYDDGK YVYVVTLMKGGELLDKILRQKFFSEREASAVLFTITKTVEYLHAQGVVHRDLK PSNILYVDESGNPESIRICDFGFAKQLRAENGLLMTPCYTANFVAPEVLKRQGY DAACDIWSLGVLLYTMLTGYTPFANGPDDTPEEILARIGSGKFSLSGGYWNVS DTAKDLVSKMLHVDPHQRLTAALVLRHPWIVHWDQLPQYQLNRQDAPHLVKG AMAATYSALNRNQSPVLEPVGRSTLAQRRGIKKITSTAL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Proximity Ligation Assay
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

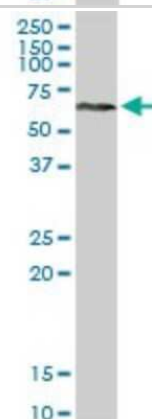


Images

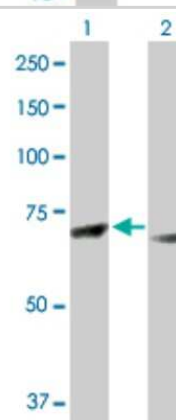
Western Blot: RSK2 Antibody [H00006197-D01P] - Analysis of RPS6KA3 expression in mouse lung.



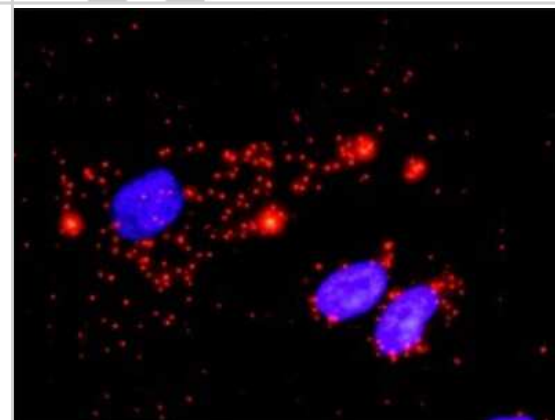
Western Blot: RSK2 Antibody [H00006197-D01P] - Analysis of RPS6KA3 expression in human placenta.



Western Blot: RSK2 Antibody [H00006197-D01P] - Analysis of RPS6KA3 expression in transfected 293T cell line by RPS6KA3 polyclonal antibody. Lane 1: RPS6KA3 transfected lysate (83.80 KDa). Lane 2: Non-transfected lysate.



Proximity Ligation Assay: RSK2 Antibody [H00006197-D01P] - Analysis of protein-protein interactions between RPS6KA3 and MAPK1. HeLa cells were stained with anti-RPS6KA3 rabbit purified polyclonal 1:1200 and anti-MAPK1 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.
Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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