

Product Datasheet

MSK1/RPS6KA5 Antibody H00009252-D01P

Unit Size: 0.1 mg

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

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H00009252-D01P**MSK1/RPS6KA5 Antibody**

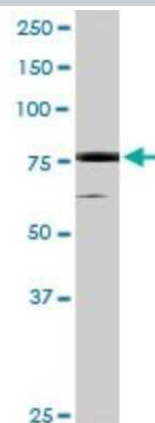
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Rabbit
Gene ID	9252
Gene Symbol	RPS6KA5
Species	Human, Rat
Specificity/Sensitivity	Reacts with ribosomal protein S6 kinase, 90kDa, polypeptide 5.
Immunogen	RPS6KA5 (NP_004746.2, 1 a.a. - 802 a.a.) full-length human protein. MEEEGGSSGGAAGTSADGGDGGEQLLTVKHELRTANLTGHAEKVGIENFELL KVLGTGAYGKVFLVRKISGHDTGKLYAMKVLKKATIVQKAKTTEHTRTERQVLE HIRQSPFLVTLHYAFQTETKLHLILDYINGGELFTHLSQRERFTEHEVQIYVGEIV LALEHLHKLGIYRDIKLENILLDSNGHVLTDFGLSKEFVADETERAYSFCGTIEY MAPDIVRGGDSGHDKAVDWWSLGVLMYELLTGASPFTVDGEKNSQAEISRRIL KSEPPYPQEMSALAKDLIQRLLMKDPKRLGCGPRDAEIKEHLFFQKINWDDL AAKKVPAPFKPVIRDELVDVSNFAEEFTEMPTYSIPAALPQSSEKLFQGYSFVAP SILFKRNAVIDPLQFHMVVERPGVTNVARSAAMKDSFPYQHYDLKDKPLG EGSFSICRKCVMKSNQAFVAVKIIKRMEANTQKEITALKLCEGHPNIVKLHEVF HDQLHTFLVMELLNGGELFERIKKKKHSETEASYIMRKLVSASHMHVDVGVH RDLKPENLLFTDENDNLEIKIIDFGFARLKPPDNQPLKTPCFTLHYAAPELLNQN GYDESCDLWSLGVILYTMMSGQVPFQSHDRSLTCTSAVEIMKKIKKGFDFE AWKNVSQEAKDLIQGLLTVDPNKRLKMSGRLYNEWLQDGSQSSNPLMTPDIL GSSGAHVHTCVKATFHAFNKYKREGFCLQNVKAPLAKRRKMKKTSTSTETRS SSESSHSSSSSHSGKTTPTKTLQPSNPADSNNPETLFQFSDSVA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

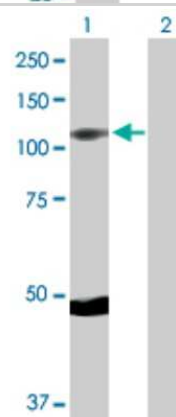
Product Application Details	
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Proximity Ligation Assay
Application Notes	This antibody is reactive against tissue and transfected lysate in western blot, and as a detection antibody in ELISA.

Images

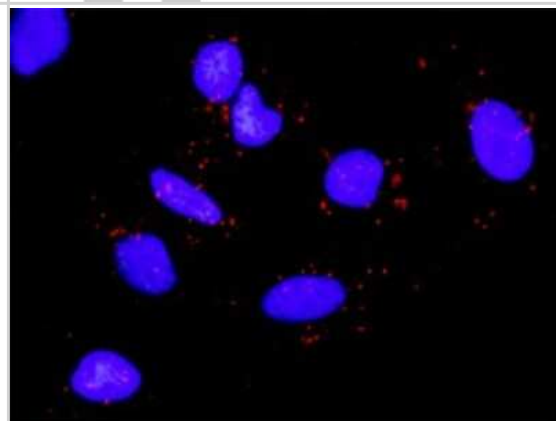
Western Blot: MSK1/RPS6KA5 Antibody [H00009252-D01P] - Analysis of RPS6KA5 expression in rat brain.



Western Blot: MSK1/RPS6KA5 Antibody [H00009252-D01P] - Analysis of RPS6KA5 expression in transfected 293T cell line by RPS6KA5 polyclonal antibody. Lane 1: RPS6KA5 transfected lysate (89.90 kDa). Lane 2: Non-transfected lysate.



Proximity Ligation Assay: MSK1/RPS6KA5 Antibody [H00009252-D01P] - Analysis of protein-protein interactions between RPS6KA5 and EGF. HeLa cells were stained with anti-RPS6KA5 rabbit purified polyclonal 1:1200 and anti-EGF 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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