# **Product Datasheet**

## p70 S6 Kinase beta/S6K2 Antibody (4B11) - Azide and BSA Free H00006199-M08

Unit Size: 0.1 mg

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

www.novusbio.com

technical@novusbio.com

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Updated 2/21/2025 v.20.1

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#### H00006199-M08

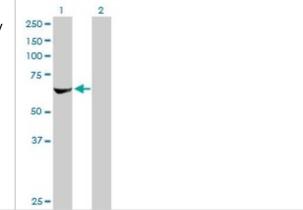
p70 S6 Kinase beta/S6K2 Antibody (4B11) - Azide and BSA Free

0.1 mg	
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Monoclonal	
4B11	
No Preservative	
IgG2a Kappa	
IgG purified	
In 1x PBS, pH 7.4	
Product Description	
Quality control test: Antibody Reactive Against Recombinant Protein.	
Mouse	
6199	
RPS6KB2	
Human	
RPS6KB2 (4B11)	
RPS6KB2 (AAH06106, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAAVFDLDLETEEGSEGEGEPELSPADACPLAELRAAGLEPVGHYEEVELTET SVNVGPERIGPHSFELLRVLGKGGYGKVFQVRKVQGTNLGKIYAMKV	
This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details	
Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence	
Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence	
Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.	



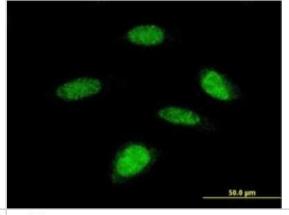
#### Images

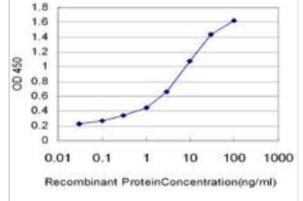
Western Blot: p70 S6 Kinase beta/S6K2 Antibody (4B11) [H00006199-M08] - Analysis of RPS6KB2 expression in transfected 293T cell line by RPS6KB2 monoclonal antibody (M08), clone 4B11. Lane 1: RPS6KB2 transfected lysatE (53.4 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: p70 S6 Kinase beta/S6K2 Antibody (4B11) [H00006199-M08] - Analysis of monoclonal antibody to RPS6KB2 on HeLa cell. Antibody concentration 10 ug/ml

ELISA: p70 S6 Kinase beta/S6K2 Antibody (4B11) [H00006199-M08] - Detection limit for recombinant GST tagged RPS6KB2 is approximately 0.1ng/ml as a capture antibody.









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#### Products Related to H00006199-M08

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00006199-Q01-10ug	Recombinant Human p70 S6 Kinase beta/S6K2 GST (N-Term) Protein

#### 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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