Product Datasheet

p38 delta/SAPK4 Antibody (2B6) - Azide and BSA Free H00005603-M09

Unit Size: 0.1 mg

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

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H00005603-M09

Application Notes

p38 delta/SAPK4 Antibody (2B6) - Azide and BSA Free	
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	Monoclonal
Clone	2B6
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5603
Gene Symbol	MAPK13
Species	Human
Specificity/Sensitivity	MAPK13 - mitogen-activated protein kinase 13 (2B6)
Immunogen	MAPK13 (AAH00433, 251 a.a. ~ 365 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NDKAAKSYIQSLPQTPRKDFTQLFPRASPQAADLLEKMLELDVDRRLTAAQALT HPFFEPFRDPEEETEAQQPFDDSLEHEKLTVDEWKQHIYKEIVNFSPIARKDSR RRSGMKL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA



WB. GST tag alone is used as a negative control.

Antibody reactivity against Recombinant Protein with GST tag on ELISA and

Images Western Blot: p38 delta/SAPK4 Antibody (2B6) [H00005603-M09] -Analysis of MAPK13 expression in transfected 293T cell line by MAPK13 monoclonal antibody (M09), clone 2B6. Lane 1: MAPK13 transfected 75 lysatE (42.1 KDa). Lane 2: Non-transfected lysate. 50 -37 -25-20-15-10-Immunoprecipitation: p38 delta/SAPK4 Antibody (2B6) [H00005603-M09] - Analysis of MAPK13 transfected lysate using anti-MAPK13 100 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted 75 with MAPK13 rabbit polyclonal antibody. 50 -37 -25 -20 -15-10-Sandwich ELISA: p38 delta/SAPK4 Antibody (2B6) [H00005603-M09] -0.7 Detection limit for recombinant GST tagged MAPK13 is 1 ng/ml as a 0.6 capture antibody. 0.5 0.4 0.3 0.2 0.1 0 10 100 1000 Recombinant Protein Concentration (ng/ml)



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to H00005603-M09

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP1-72524-100ug Recombinant Human p38 delta/SAPK4 His 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.

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