Product Datasheet

PP2C gamma/PPM1G Antibody (112) - Azide and BSA Free NBP2-89858-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-89858-100ul

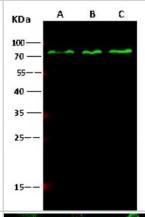
PP2C gamma/PPM1G Antibody (112) - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	112
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5496
Gene Symbol	PPM1G
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human PP2C gamma/PPM1G (Uniprot#: O15355; Met317-Asp546).
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:20-

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Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:20-1:100, Immunohistochemistry-Paraffin 1:100-1:500

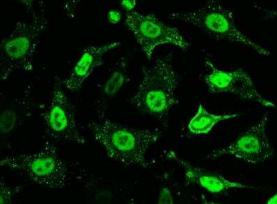


Images

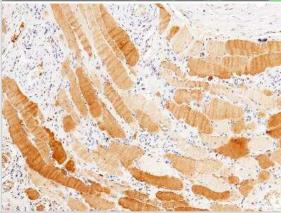
Western Blot: PP2C gamma/PPM1G Antibody (112) [NBP2-89858] - Anti-PP2C gamma/PPM1g rabbit monoclonal antibody at 1:500 dilution. Lane A: Hela Whole Cell Lysate. Lane B: 293T Whole Cell Lysate. Lane C: Jurkat Whole Cell Lysate. Lysates/proteins at 30 µg per lane. Secondary: Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size:59 kDa.



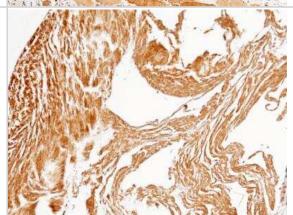
Immunocytochemistry/Immunofluorescence: PP2C gamma/PPM1G Antibody (112) [NBP2-89858] - Staining of Human PPM1G in Hela cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human PPM1G monoclonal antibody (1:60) at 4c overnight. Then cells were stained with the Alexa Fluor(R) 488-conjugated Goat Anti-rabbit IgG secondary antibody (green).



Immunohistochemistry-Paraffin: PP2C gamma/PPM1G Antibody (112) [NBP2-89858] - Staining of human PPM1G in human epididymis with rabbit monoclonal antibody (1:200).



Immunohistochemistry-Paraffin: PP2C gamma/PPM1G Antibody (112) [NBP2-89858] - Staining of human PPM1G in human heart with rabbit monoclonal antibody (1:200).





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Products Related to NBP2-89858-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBC1-18399 Recombinant Human PP2C gamma/PPM1G 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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