Product Datasheet

PPM1E Antibody - BSA Free NBP1-86649

Unit Size: 0.1 ml

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

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Updated 2/21/2025 v.20.1

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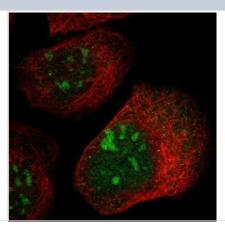
NBP1-86649

PPM1E Antibody - BSA Free

Product Information		
Unit Size	0.1 ml	
Concentration	Concentrations vary lot to lot. See 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	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.2) and 40% Glycerol	
Product Description		
Host	Rabbit	
Gene ID	22843	
Gene Symbol	PPM1E	
Species	Human	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EVEGESLDLCLQQLYKYNCPSFLAAALARATSDEVLQSDLSAHYIPKETDGTEG TVEIETVKLARSVFSKLHEI	
Product Application Details		
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50	
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.	

Images

Immunocytochemistry/Immunofluorescence: PPM1E Antibody [NBP1-86649] - Immunofluorescent staining of human cell line A-431 shows localization to nucleus & nucleoli.



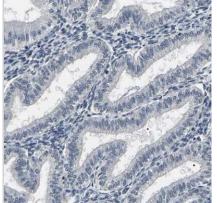


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Immunohistochemistry-Paraffin: PPM1E Antibody [NBP1-86649] - Staining of human liver shows no nuclear positivity in hepatocytes as expected.	
Immunocytochemistry/Immunofluorescence: PPM1E Antibody [NBP1- 86649] - Staining of human cell line U-2 OS shows positivity in nucleus and nucleoli.	
Immunohistochemistry-Paraffin: PPM1E Antibody [NBP1-86649] - Staining of human cerebellum shows distinct nucleolar and nuclear positivity in Purkinje cells and in cells in molecular layer	
Immunohistochemistry-Paraffin: PPM1E Antibody [NBP1-86649] - Staining of human cerebral cortex shows strong nuclear positivity in neurons.	

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Immunohistochemistry-Paraffin: PPM1E Antibody [NBP1-86649] -Staining of human endometrium shows no positivity in glandular cells as expected.



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Products Related to NBP1-86649

NBP1-86649PEP	PPM1E Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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