

# Product Datasheet

## PP2C alpha/PPM1A Antibody - BSA Free NBP2-13796

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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**NBP2-13796**

PP2C alpha/PPM1A 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

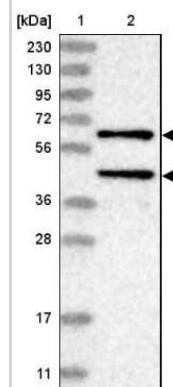
Product Description	
Host	Rabbit
Gene ID	5494
Gene Symbol	PPM1A
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: GQGNGLRYGLSSMQGWRVEMEDAHTAVIGLPSGLESWSFFAVYDGHAGSQV AKYCCEHLLDHITNNQDFKGSAGAPSVENVKNGIRTGFLEIDEHMRVMSEKKH GADRSRGSTAVGVLI SPQHTYFINCGDSRGLLCRNRKVHFFTQD HKPSGAPHR

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

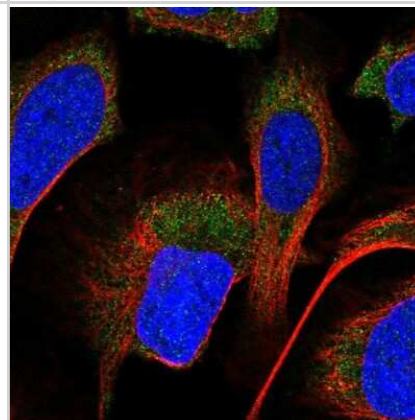


## Images

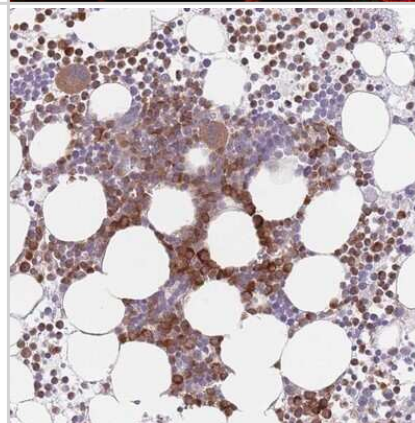
Western Blot: PP2C alpha/PPM1A Antibody [NBP2-13796] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-441



Immunocytochemistry/Immunofluorescence: PP2C alpha/PPM1A Antibody [NBP2-13796] - Staining of human cell line U-2 OS shows localization to cytosol.



Immunohistochemistry-Paraffin: PP2C alpha/PPM1A Antibody [NBP2-13796] - Staining of human bone marrow shows strong cytoplasmic positivity in hematopoietic cells.





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### **Products Related to NBP2-13796**

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NBP2-13796PEP	PP2C alpha/PPM1A 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

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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.

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