

# Product Datasheet

## PPM1D Antibody - BSA Free NBP2-81881

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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**NBP2-81881**

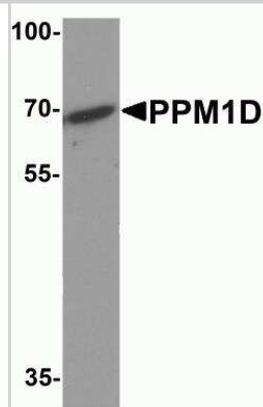
PPM1D Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	68 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit PPM1D Antibody - BSA Free (NBP2-81881) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	8493
<b>Gene Symbol</b>	PPM1D
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	PPM1D antibody is human, mouse and rat reactive. At least two isoforms of PPM1D are known to exist; this antibody will only detect the larger isoform.
<b>Immunogen</b>	PPM1D antibody was raised against an 18 amino acid peptide near the carboxy terminus of human PPM1D. The immunogen is located within the last 50 amino acids of PPM1D. Amino Acid Sequence: KLTMRRLRGQKKIGNPL
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin



**Images**

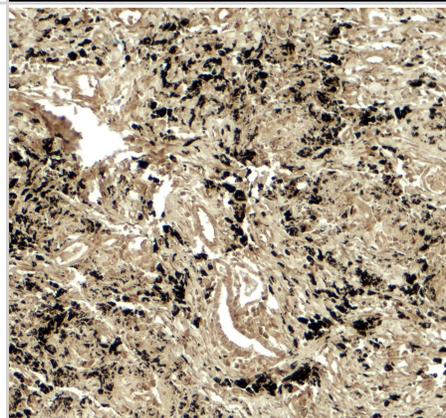
Western Blot: PPM1D Antibody [NBP2-81881] - Analysis of PPM1D in 3T3 cell lysate with PPM1D antibody at 1 ug/ml.



Immunocytochemistry/ Immunofluorescence: PPM1D Antibody - BSA Free [NBP2-81881] - Immunofluorescence of PPM1D in human lung carcinoma tissue with PPM1D antibody at 20 u/ml.



Immunohistochemistry: PPM1D Antibody - BSA Free [NBP2-81881] - Immunohistochemistry of PPM1D in human lung carcinoma tissue with PPM1D antibody at 5 ug/ml.





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### **Products Related to NBP2-81881**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51998-0.05mg	Recombinant Human PPM1D His Protein

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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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