

# Product Datasheet

## Protein Phosphatase 1C gamma Antibody - BSA Free NB110-40551

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB110-40551**

Protein Phosphatase 1C gamma Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Target Molecular Weight	37 kDa

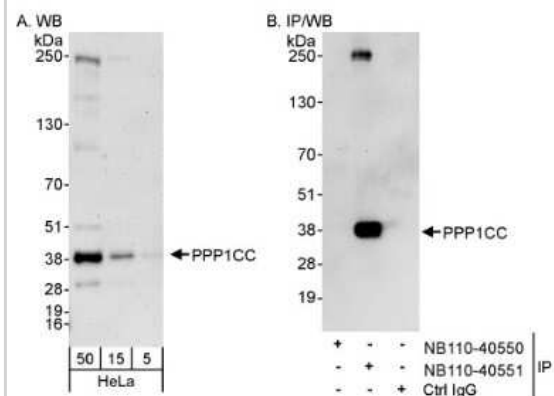
Product Description	
Description	Novus Biologicals Rabbit Protein Phosphatase 1C gamma Antibody - BSA Free (NB110-40551) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5501
Gene Symbol	PPP1CC
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 280 and the C-terminus (residue 323) of human Protein Phosphatase 1, Catalytic Subunit, Gamma Isoform using the numbering given in entry NP_002701.1 (GeneID 5501).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:250
Application Notes	Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

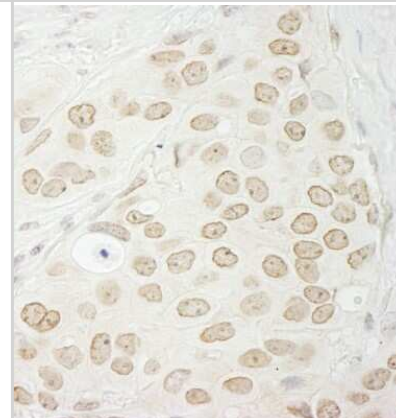


## Images

Western Blot: Protein Phosphatase 1C gamma Antibody [NB110-40551]  
 - Whole cell lysate (50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. NB110-40551 used for WB at 0.1 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate (B). PPP1CB was also immunoprecipitated by NB110-40551.



Immunohistochemistry-Paraffin: Protein Phosphatase 1C gamma Antibody [NB110-40551] - Human breast carcinoma. Antibody: Affinity purified rabbit anti- PPP1CC used at a dilution of 1:1,000 (1ug/ml). Detection: DAB





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### **Products Related to NB110-40551**

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NBL1-14671	Protein Phosphatase 1 beta Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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