

Product Datasheet

PP5 Antibody NB110-40555

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NB110-40555

PP5 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

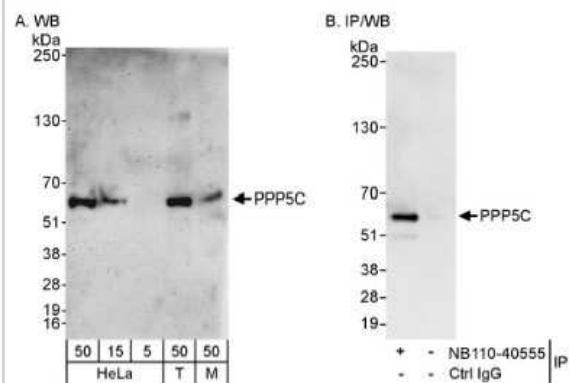
Product Description	
Host	Rabbit
Gene ID	5536
Gene Symbol	PPP5C
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human Protein Phosphatase 5, Catalytic Subunit using the numbering given in entry NP_006238.1 (GeneID 5536).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:200 -1:1000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:100
Application Notes	Immunohistochemistry 1:200 - 1:1,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.

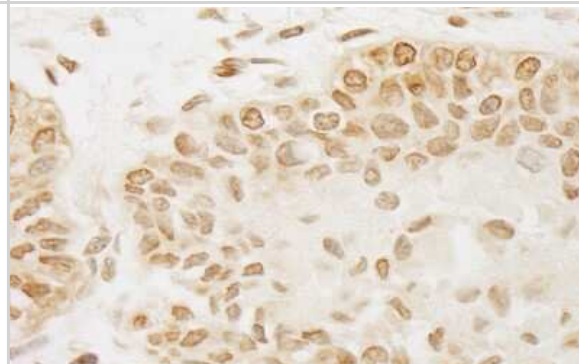


Images

Western Blot: PP5 Antibody [NB110-40555] - Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 mcg), and mouse NIH3T3 (M; 50 mcg) cells. NB110-40555 used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate (B).



Immunohistochemistry: PP5 Antibody [NB110-40555] - Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti- PPP5C used at a dilution of 1:200 (1ug/ml). Detection: DAB



Publications

Lai S, O'Callaghan B, Zoghbi HY et al. 14-3-3 Binding to ataxin-1(ATXN1) regulates its dephosphorylation at Ser-776 and transport to the nucleus. J Biol Chem 2011-10-01 [PMID: 21835928]



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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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