

# Product Datasheet

## PELP1 Antibody - BSA Free NB110-40622

Unit Size: 100 ul

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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**NB110-40622**

PELP1 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)

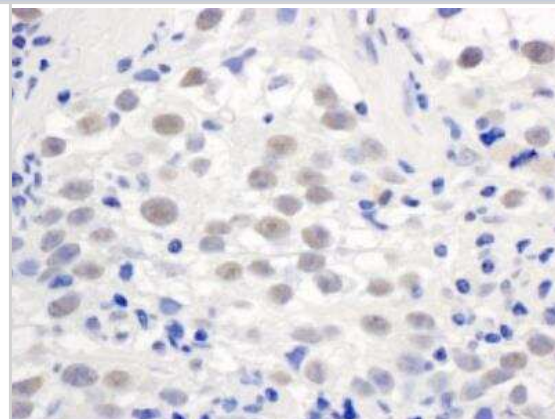
Product Description	
Description	Novus Biologicals Rabbit PELP1 Antibody - BSA Free (NB110-40622) is a polyclonal antibody validated for use in IHC and IP. Anti-PELP1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	27043
Gene Symbol	PELP1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 25 and 75 of human Proline-, Glutamic Acid-, Leucine-Rich Protein 1 (Modulator of Nongenomic Activity of Estrogen Receptor) using the numbering given in entry AAN41255.1 (GeneID 27

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry 1:500- 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500- 1:2000, Western Blot (Negative)
Application Notes	Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

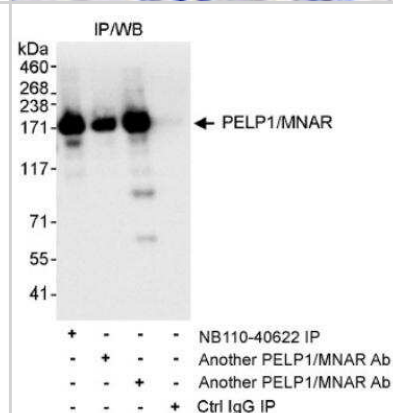


## Images

Immunohistochemistry-Paraffin: PELP1 Antibody [NB110-40622] - Section of human testicular seminoma. Antibody: Affinity purified rabbit antiPELP1/MNAR used at a dilution of 1:1,000 (1ug/ml). Detection: DAB.



Immunoprecipitation: PELP1 Antibody [NB110-40622] - Detection of Human PELP1/MNAR by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-PELP1/MNAR antibody NB110-40622 used for IP at 3 mcg/mg lysate. PELP1/MNAR was also immunoprecipitated by other rabbit anti-PELP1/MNAR antibodies, which recognize downstream epitopes. Detection: Chemiluminescence with an exposure time of 1 second.



## Publications

Fanis P, Gillemans N, Aghajaniifah A et al. Five friends of methylated chromatin target of protein-arginine-methyltransferase[prmt]-1 (chttop), a complex linking arginine methylation to desumoylation. *Mol Cell Proteomics* 2012 -11-01 [PMID: 22872859]

Habashy HO, Rakha EA, Aleskandarany M et al. FOXO3a nuclear localisation is associated with good prognosis in luminal-like breast cancer. *Breast Cancer Res Treat* 129(1):11-21. 2011-08-01 [PMID: 21336599]



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### **Products Related to NB110-40622**

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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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