# **Product Datasheet**

# PELP1 Antibody - BSA Free NB110-40622

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

**Publications: 2** 

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## NB110-40622

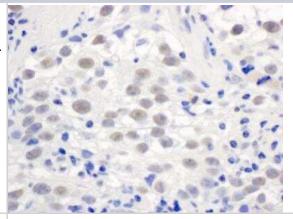
PELP1 Antibody - BSA Free

PELPT 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 (GenelD 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.

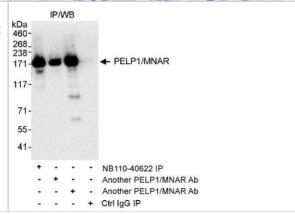


### **Images**

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, Aghajanirefah A et al. Five friends of methylated chromatin target of protein-arginine-methyltransferase[prmt]-1 (chtop), 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]





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

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

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-58736PEP PELP1 Recombinant Protein Antigen

#### 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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