# **Product Datasheet**

## PHF1 Antibody - Azide and BSA Free NBP2-98955-100ul

Unit Size: 100 ul

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

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#### NBP2-98955-100ul

PHF1 Antibody - Azide and BSA Free

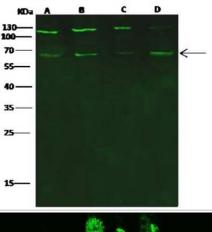
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5252
Gene Symbol	PHF1
Species	Human
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human PHF1.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:1000, Immunocytochemistry/ Immunofluorescence 1:1500- 1:50000

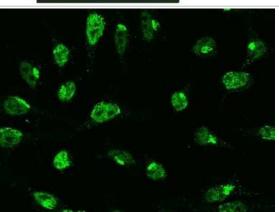


#### Images

Western Blot: PHF1 Antibody [NBP2-98955] - Anti-PHF1 rabbit polyclonal antibody at 1:500 dilution. Lane A: Jurkat Whole Cell Lysate. Lane B: MCF7 Whole Cell Lysate. Lane C: NCI-H1299 Whole Cell Lysate. Lane D: A431 Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 62 kDa. Observed band size: 67 kDa (We are unsure as to the identity of these extra bands).

Immunocytochemistry/Immunofluorescence: PHF1 Antibody [NBP2-98955] - Immunofluorescence staining of PHF1 in HeLa cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human PHF1 polyclonal antibody (1:5000) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green).Positive staining was localized to nucleus.









## 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-98955-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-82613PEP	PHF1 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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