## **Product Datasheet**

# PAPD4 Antibody NBP3-18647-100ul

Unit Size: 100 ul

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-18647

Updated 4/21/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-18647



### NBP3-18647-100ul

PAPD4 Antibody

<b>Product Information</b>	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Whole Antiserum
Buffer	Whole antiserum
<b>Product Description</b>	
Host	Rabbit
Gene Symbol	TENT2
Species	Human
Immunogen	Polyclonal antibody raised in rabbit against human PAPD4 (PAP associated domain containing 4), using a KLH-conjugated synthetic peptide containing a sequence from the N-terminal part of the protein.

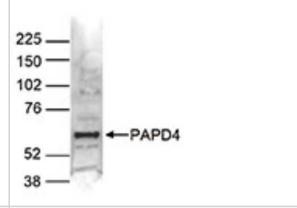
Product Application Details	
-----------------------------	--

**Applications** Western Blot, ELISA

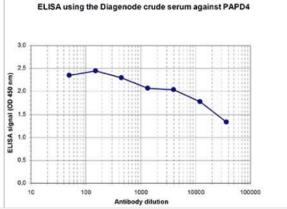
**Recommended Dilutions** Western Blot 1:1000, ELISA 1:100-1:1000

### **Images**

Western Blot: PAPD4 Antibody [NBP3-18647] - Figure 2. Western blot analysis using the antibody directed against PAPD4 Nuclear extracts of HeLa cells (40 ug) were analysed by Western blot using the antibody against PAPD4 diluted 1:1,000 in TBS-Tween containing 5% skimmed milk. The position of the protein of interest is indicated on the right (expected size: 56 kDa); the marker (in kDa) is shown on the left.



ELISA: PAPD4 Antibody [NBP3-18647] - Figure 1. Determination of the titer To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against human PAPD4. The plates were coated with the peptide used for immunization of the rabbit. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:107,000.





## **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 NBP3-18647-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

H00167153-P01-2ug Recombinant Human PAPD4 GST (N-Term) Protein

H00167153-T01 PAPD4 293T Cell Transient Overexpression Lysate

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-18647

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

