

# Product Datasheet

## PAPD1 Antibody NBP3-18648-100ul

Unit Size: 100 ul

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

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**NBP3-18648-100ul****PAPD1 Antibody****Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Purity</b>	Whole Antiserum
<b>Buffer</b>	Whole antiserum

**Product Description**

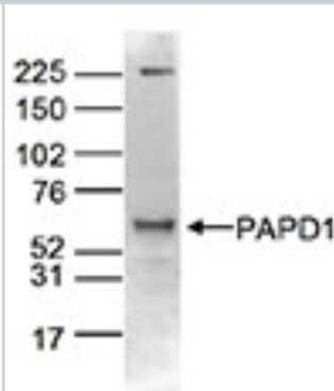
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	MTPAP
<b>Species</b>	Human
<b>Immunogen</b>	Polyclonal antibody raised in rabbit against human PAPD1 (PAP associated domain containing 1), using a KLH-conjugated synthetic peptide containing a sequence from the C-terminal part of the protein.

**Product Application Details**

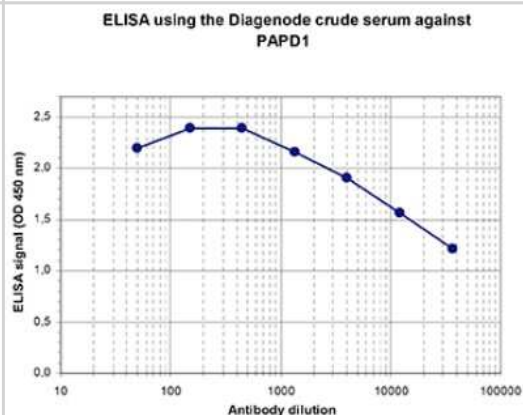
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:1000, ELISA 1:500

**Images**

**Western Blot: PAPD1 Antibody [NBP3-18648] - Figure 2.** Western blot analysis using the antibody directed against PAPD1. Whole cell extracts of U2OS cells (80 ug) were analysed by Western blot using the antibody against PAPD1 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: 66 kDa); the marker (in kDa) is shown on the left.



**ELISA: PAPD1 Antibody [NBP3-18648] - Figure 1.** Determination of the titer. To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against human PAPD1. 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 1:47,000.





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### **Products Related to NBP3-18648-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00055149-P01-2ug	Recombinant Human PAPD1 GST (N-Term) Protein
H00055149-T02	PAPD1 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.

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