

## **Product datasheet for TA330299**

## TRF4 2 (PAPD5) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-PAPD5 antibody is: synthetic peptide directed towards the C-

terminal region of Human PAPD5. Synthetic peptide located within the following region:

SSSKGFQGTTQTSHGSLMTNKQHQGKSNNQYYHGKKRKHKRDAPLSDLCR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 76 kDa

**Gene Name:** PAP associated domain containing 5

Database Link: NP 071892

Entrez Gene 64282 Human

Q8NDF8

**Background:** PAPD5 plays a role in replication-dependent histone mRNA degradation. It may be involved in

the terminal uridylation of mature histone mRNAs before their degradation is initiated. DNA polymerase, probably involved in DNA repair. It may play a role in sister chromatid cohesion.

Synonyms: FLJ40270; PAP associated domain containing 5; topoisomerase-related function protein 4-2;

TRF4-2

**Note:** Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Bovine: 100%; Guinea pig: 100%; Mouse: 92%



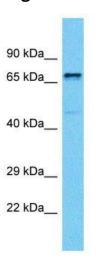
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Host: Rabbit

Target Name: PAPD5

Sample Tissue: MCF7 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: PAPD5; Sample Tissue: MCF7 Whole Cell lysates; Antibody

Dilution: 1.0ug/ml