

Product datasheet for **TA346758**

TRF41 (PAPD7) 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-POLS antibody: synthetic peptide directed towards the N terminal of human POLS. Synthetic peptide located within the following region: VVFQKWERPPLQLLEQALRKHNVAEPCSIKVLDKATVPIIKLTDQETEVK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	60 kDa
Gene Name:	PAP associated domain containing 7
Database Link:	NP_008930 Entrez Gene 11044 Human Q5XG87
Background:	The protein encoded by this gene is a DNA polymerase that is likely involved in DNA repair. In addition, the encoded protein may be required for sister chromatid adhesion. Alternatively spliced transcript variants that encode different isoforms have been described. [provided by RefSeq, Jan 2010]
Synonyms:	LAK-1; LAK1; POLK; POLS; TRF4; TRF4-1; TRF41; TUTASE5

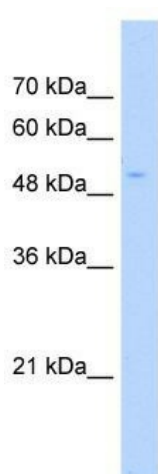


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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 86%

Protein Pathways: RNA degradation

Product images:



WB Suggested Anti-POLS Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate