

## PAPD5 Antibody (N-term)

Catalog\_no: AB1784

Applications: WB

Reactivity: H

Category: 抗原抗体

Size:  $100 \mu L/50 \mu L$ 

Immunogen: HUMAN:1-30

Specificity: This PAPD5 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 1-30 amino acids from the N-terminal region of human

PAPD5.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other\_name: Non-canonical poly(A) RNA polymerase PAPD5, PAP-associated domain-containing

protein 5, Terminal uridylyltransferase 3, TUTase 3, Topoisomerase-related function

protein 4-2, TRF4-2, PAPD5

Isotype: Rabbit Ig

Background: PAPD5 plays a role in replication-dependent histone mRNA degradation. May be

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

chromatid cohesion.

reference: Rose, J. Phd, et al. Mol. Med. (2010) In press: Mullen, T.E., et al. Genes Dev.

22(1):50-65(2008) Walowsky, C., et al. J. Biol. Chem. 274(11):7302-7308(1999)