

# anti- PAPD5 antibody

#### **Product Information**

Catalog No.: FNab06139

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

Catalytic subunit of a TRAMP-like complex which has a poly(A) RNA polymerase activity and is involved in a post-transcriptional quality control mechanism. Polyadenylation with short oligo(A) tails is required for the degradative activity of the exosome on several of its nuclear RNA substrates. Doesn't need a cofactor for polyadenylation activity(in vitro). Plays a role in replication-dependent histone mRNA degradation, probably through terminal uridylation of mature histone mRNAs. May play a role in sister chromatid cohesion.

### **Immunogen information**

Immunogen: PAP associated domain containing 5

Synonyms: PAPD5, Terminal uridylyltransferase 3, TRF4 2, TUTase 3

Observed MW: 50 kDa, 80 kDa

Uniprot ID: Q8NDF8

### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IP

### Wuhan Fine Biotech Co., Ltd.

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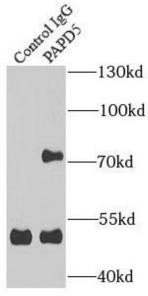
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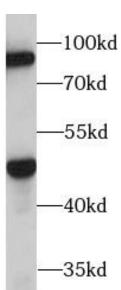


Recommended dilution: WB: 1:500 - 1:2000

Image:



IP Result of anti-PAPD5 (IP:FNab06139, 3ug; Detection:FNab06139 1:500) with Jurkat cells lysate 1600ug.



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab06139(PAPD5 antibody) at dilution of 1:1000

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