# antibodies - online.com







## anti-PAPD5 antibody (AA 497-510)





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Quantity:	100 μg
Target:	PAPD5
Binding Specificity:	AA 497-510
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PAPD5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## **Product Details**

Purpose:	PAPD5 (aa497-510)	
Immunogen:	Peptide with sequence C-TDEVATYRDWISKQ, from the internal region of the protein sequence according to NP_001035374.2, NP_001035375.2.	
Sequence:	TDEVATYRDW ISKQ	
Isotype:	IgG	
Specificity:	This antibody is expected to recognize both reported isoforms (NP_001035374.2, NP_001035375.2).	
Cross-Reactivity:	Cow, Human, Mouse, Rat	
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.	

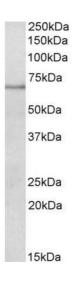
## **Product Details** Grade: Verified **Target Details** PAPD5 Target: PAPD5 (PAPD5 Products) Alternative Name Background: PAPD5, PAP associated domain containing 5, FLJ40270, TRF4-2, PAP-associated domaincontaining protein 5, TUTase 3, terminal uridylyltransferase 3, topoisomerase-related function protein 4-2 Molecular Weight: 69.4kDa according to Mouse NP\_001157971.1 Gene ID: 64282, 214627, 307745 NCBI Accession: NP\_001035374, NP\_001035375 **Application Details** Application Notes: Western Blot: Approx 70 kDa band observed in Mouse and Rat Spleen lysates (calculated MW of 69.4 kDa according to Mouse NP\_001157971.1. Recommended concentration: 0.2-0.6 $\mu$ g/mL. Peptide ELISA: antibody detection limit dilution 1:32000. Restrictions: For Research Use only Handling Format: Liquid Concentration: 0.5 mg/mL Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. Handling Advice: Minimize freezing and thawing. -20 °C Storage:

Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated

Storage Comment:

at 4°C for a few weeks and still remain viable.

## **Images**



## **Western Blotting**

**Image 1.** ABIN768544 (0.2 $\mu$ g/ml) staining of Mouse Spleen lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.