

## **Product datasheet for TA333825**

## PPWD1 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-PPWD1 Antibody: synthetic peptide directed towards the middle

region of human PPWD1. Synthetic peptide located within the following region:

FMIQTGDPTGTGMGGESIWGGEFEDEFHSTLRHDRPYTLSMANAGSNTNG

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 73 kDa

**Gene Name:** peptidylprolyl isomerase domain and WD repeat containing 1

Database Link: NP 056157

Entrez Gene 23398 Human

Q96BP3

**Background:** PPWD1 is a putative peptidylprolyl isomerase (PPlase). PPlases accelerate the folding of

proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in

oligopeptides. PPWD1 may be involved in pre-mRNA splicing.

Synonyms: KIAA0073



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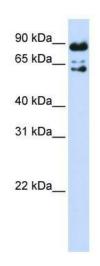
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Note:

Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%; Goat: 79%; Yeast: 79%

## **Product images:**



WB Suggested Anti-PPWD1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: 293T cell lysatePPWD1 is supported by BioGPS gene expression data to be expressed in HEK293T