

# **Product datasheet for TA361500**

## OriGene Technologies, Inc.

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### **PPIC Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human PPIC

**Specificity: Expected reactivity**: Human

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.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 23 kDa

**Gene Name:** peptidylprolyl isomerase C

Database Link: NP 000934.1

Entrez Gene 5480 Human

P45877

**Background:** The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase

(PPlase)) family. PPlases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. Similar to other PPlases, this protein can

bind immunosuppressant cyclosporin A.

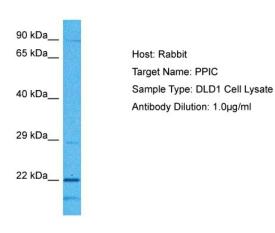
**Synonyms:** CYPC; MGC3673; parvulin; PPlase; Rotamase

**Protein Families:** Transmembrane





# **Product images:**



Host: Rabbit Target Name: PPIC

Sample Tissue: Human DLD1 Whole Cell lysates

Antibody Dilution: 1ug/ml