

# **Product datasheet for TA362652**

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### Pirh2 (RCHY1) 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 RCHY1

**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: 28 kDa

**Gene Name:** ring finger and CHY zinc finger domain containing 1

Database Link: <u>NP 001009922.1</u>

Entrez Gene 25898 Human

Q96PM5

**Background:** The protein encoded by this gene has ubiquitin ligase activity. It mediates E3-dependent

ubiquitination and proteasomal degradation of target proteins, including tumor protein 53, histone deacetylase 1, and cyclin-dependent kinase inhibitor 1B, thus regulating their levels and cell cycle progression. Alternatively spliced transcript variants encoding different

isoforms have been described for this gene.

Synonyms: ARNIP; CHIMP; DKFZp586C1620; hARNIP; hPirh2; PIRH2; PRO1996; RNF199; ZNF363

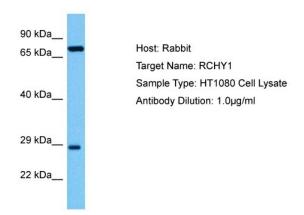
**Protein Families:** Druggable Genome, Stem cell - Pluripotency





**Protein Pathways:** p53 signaling pathway, Ubiquitin mediated proteolysis

# **Product images:**



Host: Rabbit Target Name: RCHY1

Sample Tissue: Human HT1080 Whole Cell lysates

Antibody Dilution: 1ug/ml