

## **Product datasheet for TA362277**

## OriGene Technologies, Inc.

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## **RNF70 (PJA1) Rabbit Polyclonal Antibody**

#### **Product data:**

Clonality:

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

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

PJA1

Polyclonal

**Specificity: Expected reactivity**: Human

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

sucrose.

**Concentration:** lot specific

Purification:Affinity purifiedConjugation: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: 78 kDa

**Gene Name:** praja ring finger ubiquitin ligase 1

Database Link: NP 001027568.1

Entrez Gene 64219 Human

O43164

**Background:** This gene encodes an enzyme that has E2-dependent E3 ubiquitin-protein ligase activity. This

enzyme belongs to a class of ubiquitin ligases that include a RING finger motif, and it can interact with the E2 ubiquitin-conjugating enzyme UbcH5B. This gene is located in an area of chromosome X where several X-linked mental retardation disorders have been associated,

and it has also been found as part of a contiguous gene deletion associated with craniofrontonasal syndrome, though a direct link to any disorder has yet to be demonstrated. Alternative splicing results in multiple transcript variants.

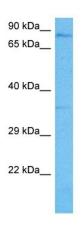




**Synonyms:** FLJ11830; OTTHUMP00000158770; Praja-1; RNF70

**Protein Families:** Druggable Genome

# **Product images:**



Host: Rabbit Target Name: PJA1

Sample Type: 293T Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: PJA1

Sample Tissue: Human 293T Whole Cell lysates

Antibody Dilution: 1ug/ml