

## **Product datasheet for TA359495**

#### OriGene Technologies, Inc.

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### **PRUNE (PRUNE1) 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 C-terminal region of Human

**PRUNE** 

**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: 42kDa

Gene Name: prune exopolyphosphatase

Database Link: Entrez Gene 58497 Human

Q86TP1-2

**Background:** This gene encodes a member of the DHH protein superfamily of phosphoesterases. This

protein has been found to function as both a nucleotide phosphodiesterase and an exopolyphosphatase. This protein is believed to stimulate cancer progression and metastases through the induction of cell motility. A pseudgene has been identified on

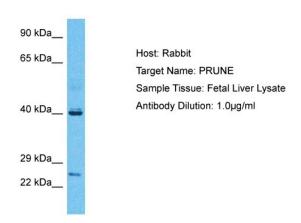
chromosome 13. Alternative splicing results in multiple transcript variants.

**Synonyms:** DRES-17; DRES17; hPrune; HTCD37





# **Product images:**



Host: Rabbit

Target Name: PRUNE

Sample Type: Fetal Liver lysates Antibody Dilution: 1.0ug/ml