

## **Product datasheet for TA357586**

### OriGene Technologies, Inc.

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# **UBA6 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 C terminal region of human

UBA6

Polyclonal

**Specificity: Expected reactivity**: Human

Homology: Cow: 86%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 93%;

Pig: 100%; Rabbit: 86%; Rat: 93%

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: 115 kDa

**Gene Name:** ubiquitin like modifier activating enzyme 6

Database Link: NP 060697

Entrez Gene 55236 Human

A0AVT1

**Background:** Modification of proteins with ubiquitinor ubiquitin-like proteins controls many signaling

networks and requires a ubiquitin-activating enzyme (E1), a ubiquitin conjugating enzyme (E2), and a ubiquitin protein ligase (E3). UBE1L2 is an E1 enzyme that initiates the activation

and conjugation of ubiquitin-like proteins.

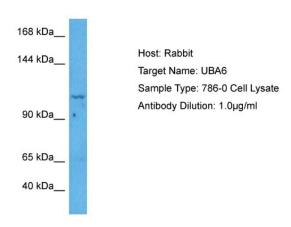




**Synonyms:** FLJ10808; FLJ23367; MOP-4; MOP4; UBE1L2

**Protein Pathways:** Ubiquitin mediated proteolysis

# **Product images:**



Host: Rabbit Target Name: UBA6

Sample Tissue: Human 786-0 Whole Cell lysates

Antibody Dilution: 1ug/ml