

## **Product datasheet for TA360459**

#### OriGene Technologies, Inc.

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## **UBE2W Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

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

UBE2W

**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: 19 kDa

**Gene Name:** ubiquitin conjugating enzyme E2 W (putative)

Database Link: NP 060769.4

Entrez Gene 55284 Human

Q96B02-3

Background: This gene encodes a nuclear-localized ubiquitin-conjugating enzyme (E2) that, along with

ubiquitin-activating (E1) and ligating (E3) enzymes, coordinates the addition of a ubiquitin moiety to existing proteins. The encoded protein promotes the ubiquitination of Fanconi anemia complementation group proteins and may be important in the repair of DNA

damage. There is a pseudogene for this gene on chromosome 1. Alternative splicing results in

multiple transcript variants.





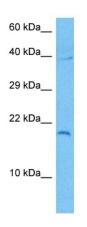
### **UBE2W Rabbit Polyclonal Antibody - TA360459**

Synonyms: FLJ11011; hUBC-16

**Protein Families:** Transcription Factors

**Protein Pathways:** Ubiquitin mediated proteolysis

# **Product images:**



Host: Rabbit

Target Name: UBE2W

Sample Type: Ovary Tumor Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: UBE2W

Sample Tissue: Human Ovary Tumor lysates

Antibody Dilution: 1ug/ml