

## **Product datasheet for TA358777**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## MMS2 (UBE2V2) Rabbit Polyclonal Antibody

### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast,

Zebrafish

**Homology**: Cow: 100%; Dog: 100%; Goat: 86%; Guinea Pig: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 91%; Zebrafish: 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:** 16kDa

**Gene Name:** ubiquitin conjugating enzyme E2 V2

Database Link: NP 003341

Entrez Gene 7336 Human

Q15819

Background: Ubiquitin-conjugating enzyme E2 variant proteins constitute a distinct subfamily within the E2

protein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the conserved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this gene also shares homology with ubiquitin-conjugating enzyme E2 variant 1 and yeast MMS2 gene product. It may be involved in the differentiation of monocytes and

enterocytes.

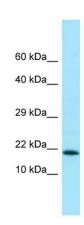




Synonyms: DDVit-1; DDVIT1; EDAF-1; EDPF-1; EDPF1; MMS2; UEV-2; UEV2

**Protein Families:** Druggable Genome

# **Product images:**



WB Suggested Anti-UBE2V2 Antibody

Titration: 1.0 ug/ml

Positive Control: Fetal Heart