

# **Product datasheet for TA358778**

#### 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, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

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

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%

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.

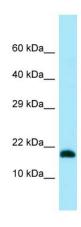




Synonyms: DDVit-1; DDVIT1; EDAF-1; EDPF-1; MMS2; UEV-2; UEV2

**Protein Families:** Druggable Genome

## **Product images:**



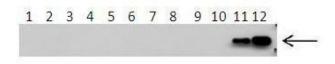
WB Suggested Anti-UBE2V2 Antibody

Titration: 1.0 ug/ml

Positive Control: 721\_B Whole CellUBE2V2 is supported by BioGPS gene expression data to be

expressed in 721\_B

### UBE2V2



See Immunoblot 2 Data and customer Feedback for more Information

#### Lanes:

1: 40ng HIS-UBE2D1 protein

2: 40ng HIS-UBE2D2 protein

3: 40ng HIS-UBE2D3 protein

4: 40ng HIS-UBE2D4 protein

5: 40ng HIS-UBE2E1 protein

6: 40ng HIS-UBE2E2 protein

7: 40ng HIS-UBE2E3 protein

8: 40ng HIS-UBE2K protein

9: 40ng HIS-UBE2L3 protein

10: 40ng HIS-UBE2N protein

11: 40ng HIS-UBE2V1 protein

12: 40ng HIS-UBE2V2 protein.

Primary Antibody Dilution:

1:500

Secondary Antibody:

Anti-rabbit-HRP

Secondary Antibody Dilution:

1:50,000

Gene Name:

UBE2V2

Submitted by:

Dr Chris Boutell. MRC-UoG Centre for Virus

Research (CVR), UK.