

## **Product datasheet for CF807783**

#### OriGene Technologies, Inc.

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### **UBL3 Mouse Monoclonal Antibody [Clone ID: OTI1G4]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1G4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-114 of human

UBL3(NP 009037) produced in E.coli.

**Formulation:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 13 kDa

Gene Name: ubiquitin like 3

Database Link: NP 009037

Entrez Gene 24109 MouseEntrez Gene 363869 RatEntrez Gene 5412 Human

<u>095164</u>

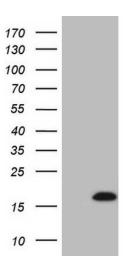
Synonyms: HCG-1; PNSC1

**Protein Families:** Druggable Genome





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UBL3 (Cat# [RC208453], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBL3 (Cat# [TA807783])(1:2000). Positive lysates [LY416200] (100ug) and [LC416200] (20ug) can be purchased separately from OriGene.