

# **Product datasheet for TA502427**

### OriGene Technologies, Inc.

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### **UBL4A Mouse Monoclonal Antibody [Clone ID: OTI2E2]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2E2
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

**Host:** Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human UBL4A (NP\_055050) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.6 mg/ml

**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: 17.6 kDa

**Gene Name:** ubiquitin like 4A

Database Link: NP 055050

Entrez Gene 27643 MouseEntrez Gene 293864 RatEntrez Gene 8266 Human

P11441

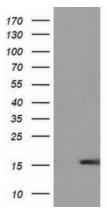
Synonyms: DX254E; DXS254E; G6PD; GDX; GET5; MDY2; TMA24; UBL4

**Protein Families:** Druggable Genome

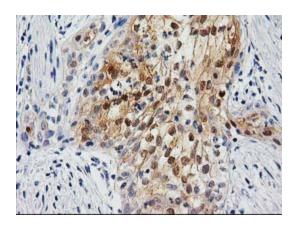




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBL4A ([RC208121], 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-UBL4A. Positive lysates [LY415426] (100ug) and [LC415426] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-UBL4A mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502427)