

## Product datasheet for **CF502448**

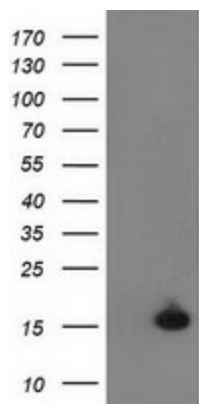
### UBL4A Mouse Monoclonal Antibody [Clone ID: OTI3C12]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3C12
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human UBL4A (NP_055050) 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:	17.6 kDa
Gene Name:	ubiquitin like 4A
Database Link:	<a href="#">NP_055050</a> <a href="#">Entrez Gene 27643 MouseEntrez Gene 293864 RatEntrez Gene 8266 Human P11441</a>
Synonyms:	DX254E; DXS254E; G6PD; GDY; GET5; MDY2; TMA24; UBL4
Protein Families:	Druggable Genome



[View online »](#)

**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.