

Product datasheet for TA502952M

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

UBOX5 Mouse Monoclonal Antibody [Clone ID: OTI5G9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5G9
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-130 and 419-487 of

human UBOX5 (NP_955447) produced in E.coli.

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

Concentration: 0.87 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: 53.1 kDa

Gene Name: U-box domain containing 5

Database Link: NP 955447

Entrez Gene 22888 Human

<u>094941</u>

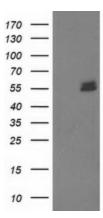
Synonyms: hUIP5; RNF37; UBCE7IP5; UIP5

Protein Families: Druggable Genome

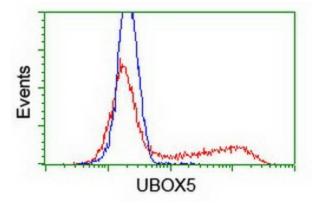
Protein Pathways: Ubiquitin mediated proteolysis



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBOX5 ([RC208505], 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-UBOX5.



HEK293T cells transfected with either [RC208505] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-UBOX5 antibody ([TA502952]), and then analyzed by flow cytometry.