

## 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

# Product datasheet for TA502539M

# UBXN2B Mouse Monoclonal Antibody [Clone ID: OTI3H8]

### **Product data:**

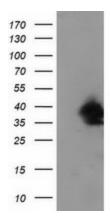
Product Type:	Primary Antibodies
Clone Name:	OTI3H8
Applications:	FC, WB
Recommended Dilution:	WB 1:1000~2000, FLOW 1:100
Reactivity:	Human, Dog, Monkey, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human UBXN2B (NP_001071087) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 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:	36.9 kDa
Gene Name:	UBX domain protein 2B
Database Link:	<u>NP_001071087</u> <u>Entrez Gene 477891 DogEntrez Gene 698001 MonkeyEntrez Gene 137886 Human</u> <u>Q14CS0</u>
Synonyms:	p37



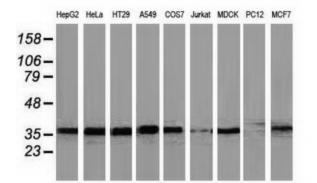
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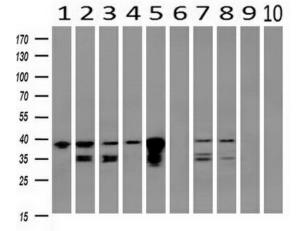
#### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBXN2B ([RC219137], 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-UBXN2B. Positive lysates [LY421462] (100ug) and [LC421462] (20ug) can be purchased separately from OriGene.

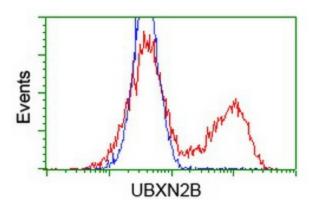


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-UBXN2B monoclonal antibody.



Western blot analysis of extracts (10ug) from 10 Human tissue by using anti-UBXN2B monoclonal antibody at 1:200 (1: Testis; 2: Omentum; 3: Uterus; 4: Breast; 5: Brain; 6: Liver; 7: Ovary; 8: Thyroid gland; 9: colon;10: spleen).

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HEK293T cells transfected with either [RC219137] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-UBXN2B antibody ([TA502539]), and then analyzed by flow cytometry.

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