

# **Product datasheet for TA502483S**

### OriGene Technologies, Inc.

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## **UBXN2B Mouse Monoclonal Antibody [Clone ID: OTI2E8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2E8

**Applications:** FC, IF, WB

Recommended Dilution: WB 1:500, IF 1:100, FLOW 1:100

Reactivity: Human, Dog, Monkey, Mouse, Rat

Host: Mouse Isotype: IgG1

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:** 0.75 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: NP 001071087

Entrez Gene 477891 DogEntrez Gene 698001 MonkeyEntrez Gene 137886 Human

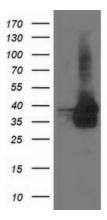
Q14CS0

Synonyms: p37

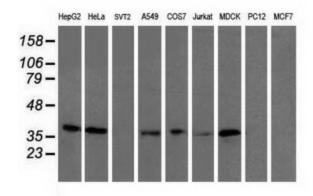




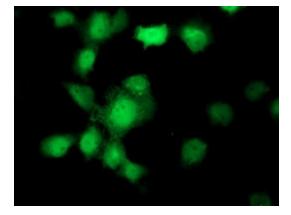
## **Product images:**



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.

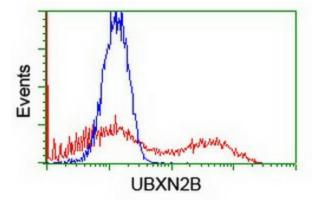


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-UBXN2B monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Anti-UBXN2B mouse monoclonal antibody ([TA502483]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY UBXN2B ([RC219137]).





HEK293T cells transfected with either [RC219137] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-UBXN2B antibody ([TA502483]), and then analyzed by flow cytometry.