

# Product datasheet for TA502631M

#### OriGene Technologies, Inc.

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### **UBXN2B Mouse Monoclonal Antibody [Clone ID: OTI1F7]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1F7

**Applications:** FC, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, FLOW 1:100

Reactivity: Human, 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:** 0.41 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 137886 Human

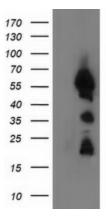
Q14CS0

**Synonyms:** p37

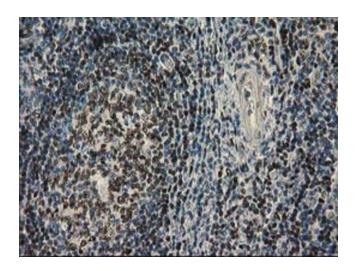




## **Product images:**

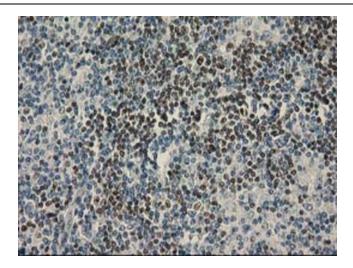


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UBXN2B (Cat# [RC219137], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBXN2B(Cat# [TA502631]). Positive lysates [LY421462] (100ug) and [LC421462] (20ug) can be purchased separately from OriGene.

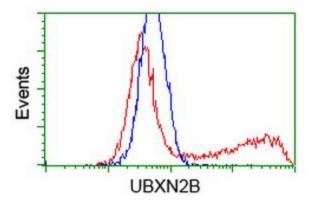


Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-UBXN2B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

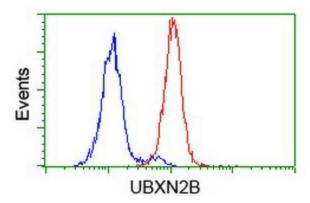




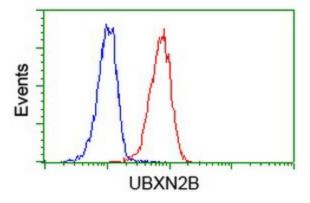
Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-UBXN2B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



HEK293T cells transfected with either [RC219137] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-UBXN2B antibody ([TA502631]), and then analyzed by flow cytometry.



Flow cytometric Analysis of Hela cells, using anti-UBXN2B antibody ([TA502631]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).



Flow cytometric Analysis of Jurkat cells, using anti-UBXN2B antibody ([TA502631]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).