

Product datasheet for TA502631BM

OriGene Technologies, Inc.

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UBXN2B Mouse Monoclonal Antibody (HRP conjugated) [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.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

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

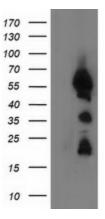
Q14CS0

Synonyms: p37

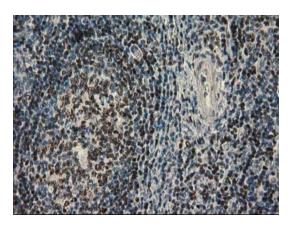




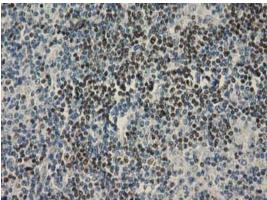
Product images:



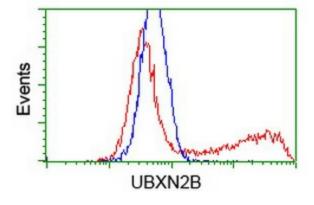
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UBXN2B (Cat# [RC219137], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBXN2B(Cat# [TA502631]). Positive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



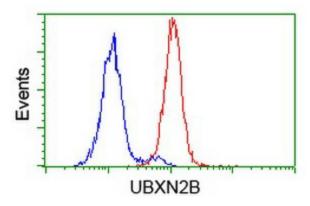
Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-UBXN2B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502631])



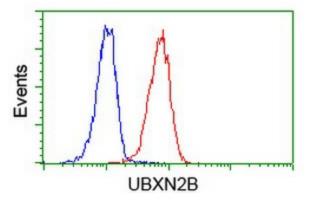
Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-UBXN2B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502631])



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).